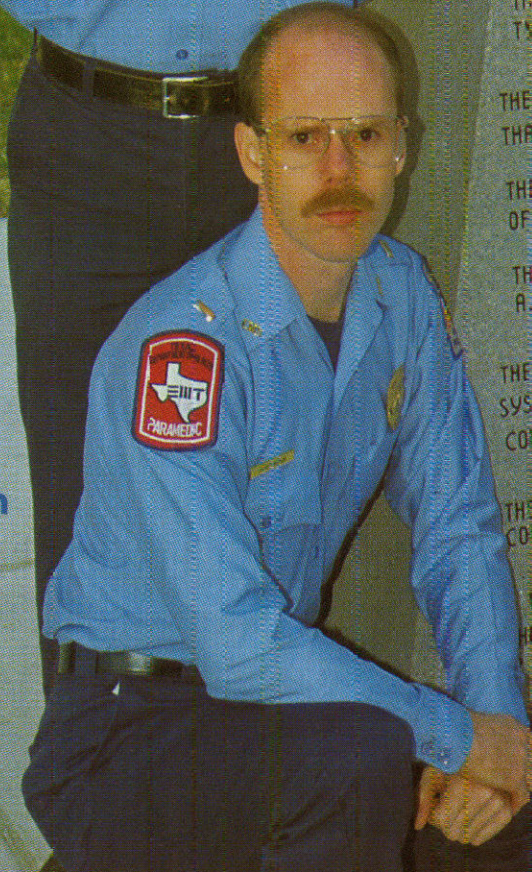


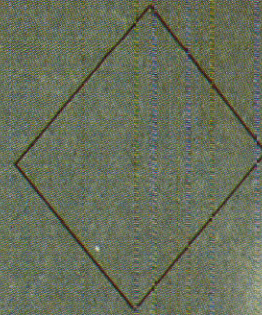
# Texas EMS

M a g a z i n e



Kyle Harmon  
and  
Jeffrey Watson  
represent the  
monumental  
work of  
Texas EMS.  
Page 8.

TEXAS  
EMS



## DEDICATION

FOUR BASIC SHAPES UNIVERSALLY ENCOMPASS THOSE CHARACTERISTICS WHICH PLACE IN MOTION THE FORCES OF COMPASSION, INGENUITY AND THE DRIVE TO SAVE A LIFE.

THE DIAMOND REPRESENTS THE RARE AND PRECIOUS TYPE OF DEDICATION FOUND IN EVERY EMS WORKER.

THE TRIANGLE SYMBOLIZES THE EQUALITY IN TREATMENT THAT EVERY PATIENT RECEIVES.

THE SQUARE SIGNIFIES COVERAGE TO ALL FOUR CORNERS OF EACH SERVICE AREA OR TERRITORY.

THE CIRCLE REPRESENTS SERVICE AROUND THE CLOCK, A-L YEAR-LONG.

THE BASE OF THE STRUCTURE SIGNIFIES A STRONG SUPPORT SYSTEM MADE UP OF EDUCATORS, LEGISLATION AND QUALITY CONTROL.

THE SQUARE BASE ALSO REPRESENTS THAT EMS IS IN ALL CORNERS OF THE STATE.

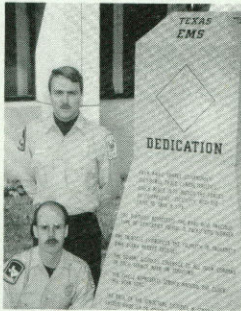
THE TAPERING OF THE UPPER STRUCTURE SIGNIFIES THE IMPROVING HOSPITAL CARE SYSTEM THROUGH A CONTINUALLY NARROWING OF COMMUNICATION AND UNDERSTANDING BETWEEN EMS AND MEDICAL COMMUNITY AT LARGE.

THE PROJECTION OF THE STRUCTURE REPRESENTS MOVING TOWARD A FUTURE.

THE POINTED APPEX SIGNIFIES UNFINISHED WORK AHEAD.

DESIGNED AND WRITTEN BY JOE KACAL  
MAY 25, 1992

# About this issue



COVER PHOTO: Paramedics Kyle Harmon and Jeffrey Watson, Fort Bend County EMS responders to a cardiac call involving EMS educator and ER physician William Clarke, represent the thousands of EMS personnel in Texas who deserve tribute through the recently dedicated Texas EMS Monument. Photo by John Faulk, Brownsville and Austin.

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Editor's office: (512) 834-6740, 1100 W. 49th Street, Austin, Texas 78756-3199.

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We will accept telephone and mail queries about articles and news items. Manuscript and photograph guidelines available upon request. Materials will be returned if requested.

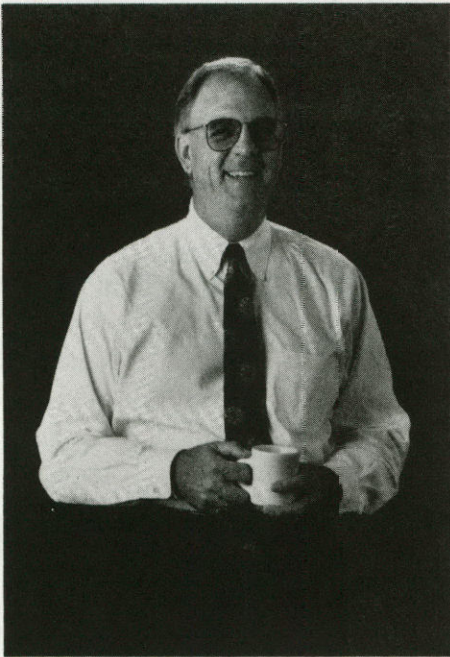
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*Photos By John Faulk*
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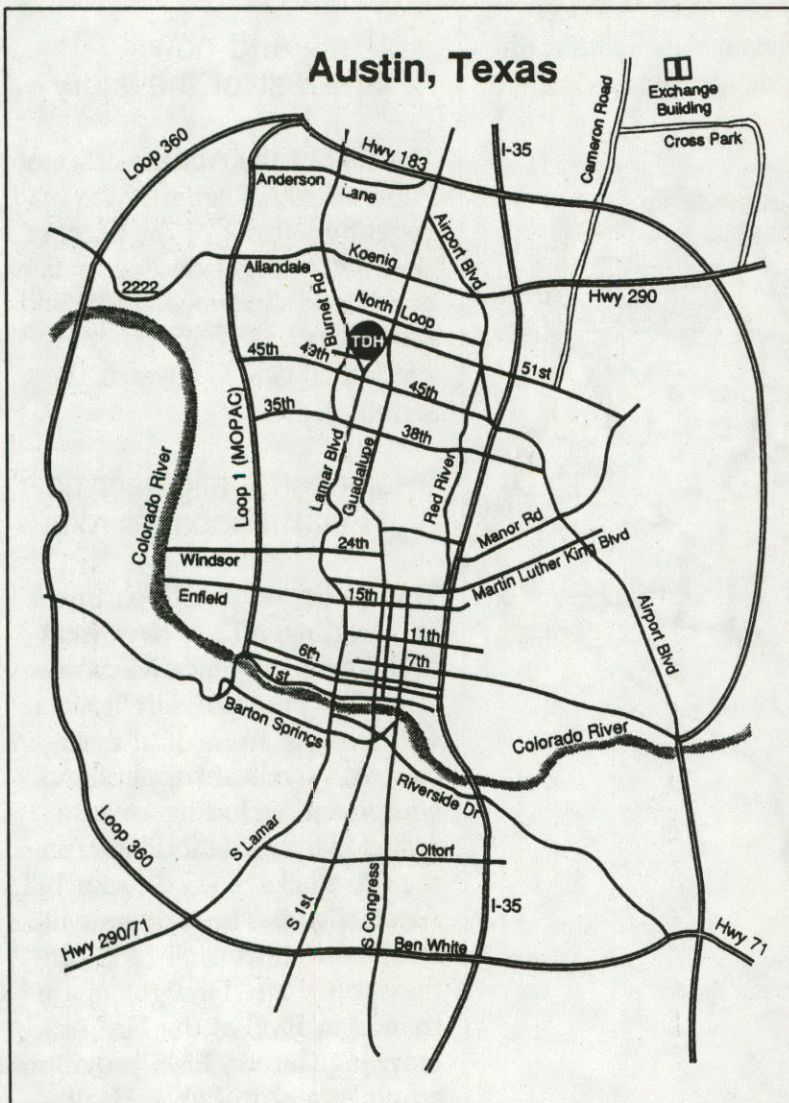
**GENE WEATHERALL, CHIEF**  
**BUREAU OF EMERGENCY MANAGEMENT**

The offices of the Bureau of Emergency Management will move during the month of December. Our mailing address remains the same while our new location is in the Exchange Building at 8407 Wall Street. Our new phone number is (512) 834-6740. We look forward to seeing many of you as you attend meetings at our new location.

I wanted to express my personal appreciation to everyone who attended our 1992 Texas EMS conference. This year was a record attendance with over 1,200 participants. Everyone seemed pleased with the conference so far. As many of you know, we will move the conference to Fort Worth next year and plan to invite people from all across the nation. The new name of the conference will be The National EMS Conference of Texas. There is registration information on this conference on pages 18 and 19 of this issue of the *Texas EMS Magazine*.

It is exciting that we now have a monument dedicated to Texas EMS. Thanks to everyone who helped us achieve this goal. This project began in 1987 and a lot of people told us we could not do it. I guess these people just do not understand how dedicated and determined EMS people really are. Anytime you are in the Austin area please come by the Texas Department of Health at 1100 West 49th Street to view this beautiful piece of Texas granite.

I wish you all the best in the New Year.



Our new location is  
The Exchange Building,  
8407 Wall Street

Our new phone number is  
(512) 834-6740

Our new FAX number is  
(512) 834-6736

Our mailing address  
remains 1100 West 49th Street  
Austin, Texas 78756



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# Local and Regional EMS News

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*Ready Teddy lends his nose to a curious, young visitor recently at the Shelby County Day Care in Center. Ready Teddy suits are available from Public Health Region EMS offices and from the central EMS office in Austin.*



Region 8, says that Harlingen is the only city in the Valley with a joint agreement between EMS and the fire department. Other cities in the area are working on similar agreements.

## Local EMS groups elect officers

A volunteer EMS service was recently organized in Dilley to serve that city and Frio county. Emergency Medical Personnel of Dilley, a nonprofit organization, consists of 12 volunteers certified as ECAs, EMTs, or EMT-Is. Officers elected are Elena Chavana, EMT, president; Mike Mumme, EMT-I, vice president; Chip Proctor, EMT, secretary/treasurer; John Moore, EMT, chaplain.

Other members of the new organization include Rene Al-

varez, ECA; Ernesto Berrones, EMT; Susan Booze, EMT; Gerald Burris, EMT; Clifford Evans, ECA; Richard Hood, EMT; Dago Olivarez, ECA; and Steve Schulte, ECA.

Rosebud EMS also chose new officers. Officers elected are Doug Sonntag, president; Charles Scott, vice president; Sam Garcia, treasurer; and Annette Holman, secretary.

## EMS teams compete in annual wilderness rescue

Fourteen EMS teams from across the state gathered at Garner State Park October 9-10 to compete in the 15th Annual Wilderness Rescue, sponsored by Texas Association of EMTs and Garner State Park.

Each team of 12 people com-

peted in one or more of the following categories: basic, which involves rescue on an average slope; advanced, which involves rescue from a cliff face; and vertical, or cave rescue.

This year, first place went to City of Austin EMS, who racked up the most points in the competition. First place in the advanced category went to Travis County Troll Patrol, and El Paso Search Trauma Rescue Team won first place in the basic competition. The El Paso team works closely with the border patrol.

"It gets very fierce as far as the competition," said Stan Irwin, EMT-P, a captain in the Leon Valley Fire Department/EMS and coordinator of the event. "These people really put their hearts in it."

# Local and Regional EMS News

*Bruce Filkins, here with daughter Amanda, was selected Quaker Oats Volunteer of the Year for his work as a volunteer paramedic with Crosby EMS. Filkins, an employee of a Quaker Oats subsidiary, was chosen for the honor out of 30,000 nationwide.*



## Texas EMS volunteer wins national recognition

Bruce Filkins, EMT-P, was recently named National Employee Volunteer of the Year by the Chicago-based Quaker Oats Company for his work as a volunteer paramedic with Crosby Emergency Medical Service. Filkins works as a senior computer programmer/analyst for Continental Coffee Products Company in Houston, a subsidiary of Quaker Oats. Filkins, a Crosby volunteer since 1980, was chosen from a field of 30,000 people at 30 plants nationwide.

Filkins, who is the training officer for the volunteer service, said the service plans to use the \$3,000 in award money for training. Located in eastern Harris county, Crosby EMS covers ap-

proximately 95 square miles with 30 volunteers and two ALS-capable ambulances. The service makes about 1,000 calls a year.

## Floydada, Eden welcome EMS graduates

Three volunteers from Floydada EMS completed a Pre-Hospital Trauma Life Support (PHTLS) course at Texas Tech Health Sciences Center in Lubbock in September. Attending from Floydada EMS were ECAs Rhonda Guthrie and Shonda Guthrie, and EMT Placido Gonzales.

The course teaches the best methods for treating trauma and was made possible through a health department Local Projects grant.

And Eden EMS welcomed five new volunteer ECAs to its

ranks. Jimmy Brightwell, Stephen Capps, Christina Lopez, Eric Sanders, and Tim Sanders completed the course and were certified in September. Paramedic Dwight Clark, taught the course.

## Emergency vehicle driving school opens in Cameron County

An emergency vehicle driving school opened its doors November 6 at the Cameron County Airport. The school will train EMS, law enforcement, and fire suppression personnel in the Rio Grande Valley. The pilot project is funded by the Texas Department of Transportation.

The school's curriculum includes four hours of classroom instruction and 12 hours of instruction in the emergency vehicle. Skills taught include fender judgement; vehicle dynamics; precision steering, accelerating, and braking; and defensive driving. There is no cost to the student for the school.

Jay Garner, EMS Program Administrator in Region 8, said that in Texas there were 226 ambulance crashes in 1991, and two civilians were killed. "Our perception from the insurance industry is that there may be as many as four EMS-related crashes in the U.S. per hour," said Garner.

For information about the Cameron County school or other driver training available, call Garner at (512) 423-0130.

# Local and Regional EMS News

*Members of the Tri-City EMS are, standing from the left, Denny Johnson, Judy Cathey, Bill James, Sharon James, Billy James, Tinia Pevy, Monette Pierce, Brenda Rogoski, Brad Cathey, Adam Rogoski, Paul Stephens, T.J. Hobbs, Terry Thornton, and Tim Parsons. Kneeling from left are Sue Brierton, Marylou Sifuentes, Barb Venable, Jody Rouse, Bitsy Hobbs, David Haney, Jady Haney, and Mona Parsons.*



## Tri-City EMS helps dedicate fire hall

Tri-City EMS in Palo Pinto county saw several dreams come true in the last few months as the service got a new ambulance and a new building to house it. A grant from the Meadows Foundation in Dallas, along with money from the county, made the purchase of the Type III ambulance possible.

The new ambulance and a back-up unit will be housed in the new Gordon Volunteer Fire Department station, dedicated September 19. Another ambulance is stationed in Strawn. The building, which can house five fire trucks and two ambulances, covers nearly 4,400 square feet and includes a full-size kitchen, communications room, two full baths, and a storage area. The fire department paid for half the building with money from fundraisers and donations collected since 1978.

Tri-City EMS includes the cities of Gordon, Mingus, and Strawn and covers nearly 400 square miles in southern Palo

Pinto county, northern Erath county, and eastern Eastland county. The service has approximately 25 volunteers, including one paramedic, two EMT-Is, EMTs, ECAs, and ambulance drivers, who are not certified. Barb Venable, an emergency nurse and volunteer EMT, says that because the nearest hospital is 30 miles away, the service always staffs ambulances with two EMS personnel in the back, and at least one driver. The volunteers make around 200 calls per year, says Venable.

Gordon lost its ambulance service a few years after Venable moved to town in the early 1980s. When a family friend died in a car crash because he had to wait an hour for an ambulance, Venable began pushing to restart the service. After certifying as an EMT, she decided—at age 51—to return to school to become an emergency nurse. She now works in the ER of Palo Pinto General Hospital in Mineral Wells. But her first love remains volunteering for EMS.

"None of us would want to get paid for doing this," says Venable.

"We do it because we love our people."

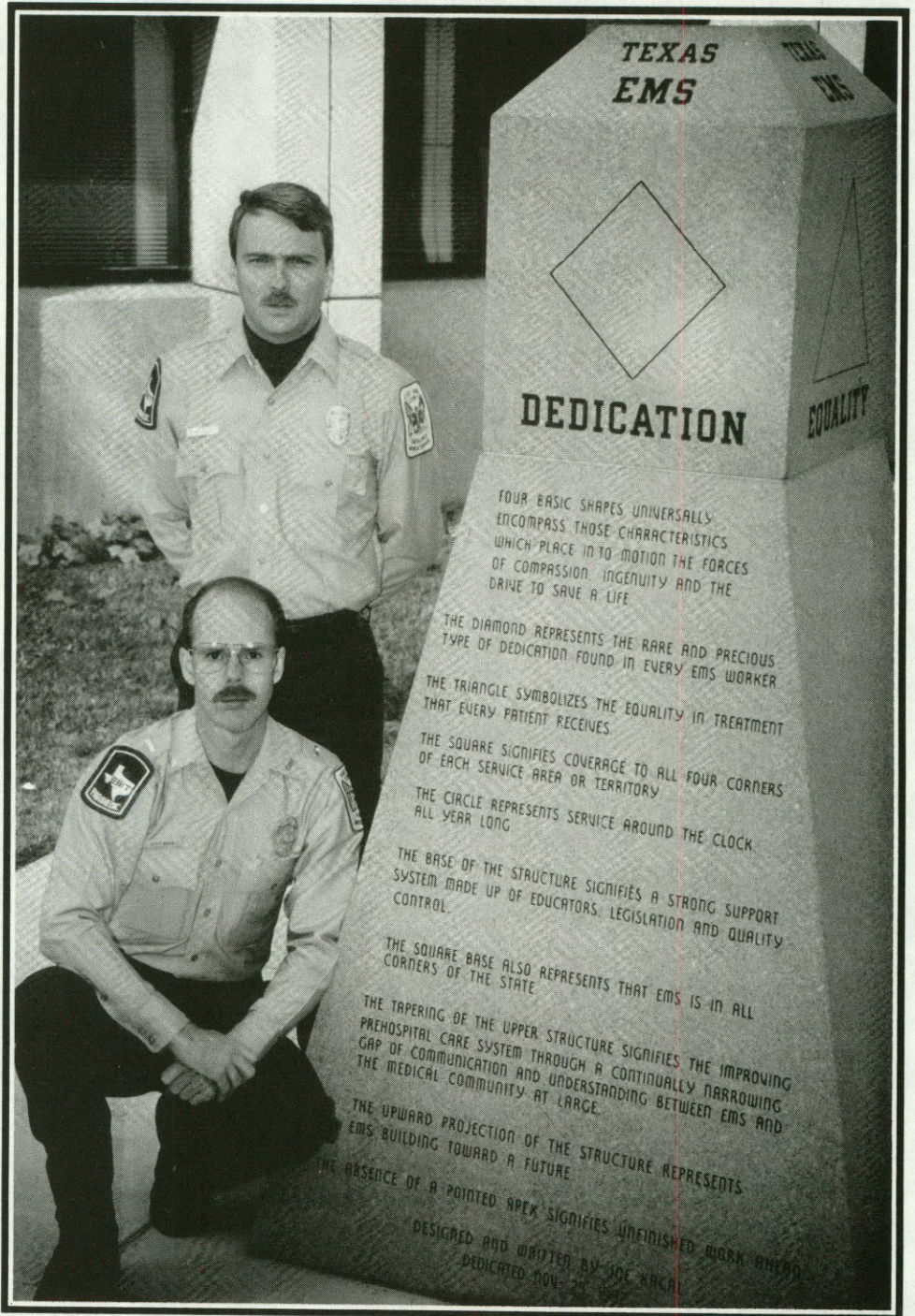
## Southwestern Medical names emergency medicine chair

Dr. James E. Hayes has been named chair of the Emergency Medicine Division of the Department of Surgery at the University of Texas Southwestern Medical Center in Dallas.

Hayes comes to UT Southwestern from Methodist Medical Center in Dallas, where he was associate director of emergency services. He joined Methodist in 1982 as a staff emergency physician and was named associate director of emergency services in 1984. In 1990, he became medical director for CareFlite.

Hayes serves on the steering committee and as a council delegate to the American College of Emergency Physicians. He is currently president of the Texas College of Emergency Physicians. He served for several years on TEMSAC's Medical Directors Committee.

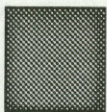
# Texas EMS



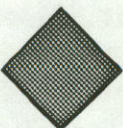
**PREPARED**



**RESPONSE**



**EQUALITY**

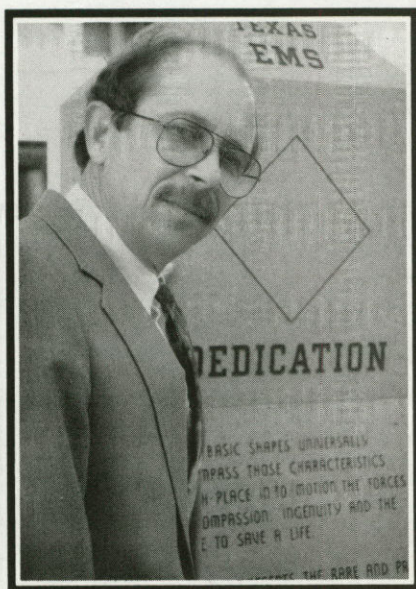


**DEDICATION**





# It's Monumental



Joe Kacal is with Fort Bend County EMS. His EMS career spans three decades. Photo by John Faulk of Austin and Brownsville.

By Joe Kacal  
In a recent phone conversation with Alana Mallard, Editor for *Texas EMS Magazine*, I was asked to write an article, focusing on the design of the new EMS monument. Specifically, she requested that I explain what fostered the development of the words and symbols found inscribed on the monument's beautiful, pink granite surface.

At the onset, I was certain the request would be easily accommodated. Jotting down a few thoughts shouldn't be too difficult, I thought. But in the end, this short article proved to be a very interesting challenge for me.

I first learned of plans to build a monument recognizing EMS in our state while reading the December, 1988, issue of *Texas EMS Magazine*. Tirelessly, Joe Tyson was raising the necessary funds, and Gene Weatherall was determined to bring it to fruition. This was a project that I wanted to be a part of.

A few years have passed since I accepted an offer for employment with Fort Bend County Emergency Medical Service in Rosenberg, Texas. In the beginning I had serious doubts about the decision to change careers. I came from an entirely different employment background. I was trading in nights off for

nights on call. I was exchanging the security of evenings with my family for the chaos of a 2 a.m. stabbing call in a crowded bar, filled with angry, intoxicated patrons. I was experiencing a very stressful transition.

That was eighteen years ago. Today, I continue to enjoy the good fortune of working among a network of emergency medical service professionals throughout the state who are dedicated to prehospital excellence. EMS has never been in more capable hands.

And what we see happening in the field of EMS today is an example of the kind of spirit that fosters new, exciting advancements in patient care. More and more people are learning cardiopulmonary resuscitation. Automatic external defibrillators are finding their way into first responder arsenals.

Improvements in communication, progressive continuing education formats, and high tech ambulances are all aimed at reducing patient recovery time and increasing the chance for survival. Moreover, the all-important medical direction, provided by supportive, dedicated physicians has opened a great many new doors to prehospital care providers all across this land.

I wanted the design to reflect all the remarkable qualities that give EMS its impetus. There was only one problem. How was it all going to fit on one structure?

Do you remember the carefree days



## EQUALITY

spent as a child, looking at clouds on sunny afternoons? I do. Using billowy canvases, an imagination could frame images of someone or something that was familiar. But remember how frustrating it was when a sibling or friend wouldn't or couldn't see the perfectly recognizable dog nestled among the cumulus clouds?

After a few minutes, the image would be gone from the sky, but the experience of seeing it would impart a feeling not easily forgotten.

In my quest for a monument design, I sought representations characteristic of the EMS profession. First, I wanted everyone who visited it to leave with the same understanding of its purpose. Second, I wanted the experience of seeing it to be a memorable one. But most importantly, I wanted it to be something my peers would be proud of.

Borrowing four basic geometric shapes, I set out on a journey of discovery. I simply watched as a circle, a diamond, a rectangle, and a triangle carved out a relationship with EMS on the top portion of the design. Then, the whole thing just kind of took off. It was amaz-

ing to see some brand new significance unfolding before me. Soon, every square inch of it was pointing to some facet of the EMS experience. It was a virtual avalanche of relationships developing between EMS and what was later to become the monument.

Knowing that any artistic

talent I may possess remains undiscovered, the success of my design has one and only one explanation — each movement of my hand was guided by inspirations I have received through the years from people in the field.

On November 25, 1992, the symbolic representation of the Texas brand of EMS was unveiled in Austin, Texas. It's a vertical, twelve-thousand pound block of pink Texas granite carved from the quarries of our great state.

All those who provide emergency medical services to this 267,339 square-mile state would have to agree that ... Texas EMS is monumental.

### It's a Monumental Job

**Each day and night, it will be there  
Standing tall for those out on the street  
Who race to help yet another in trouble,  
Intervening where life and death meet.**

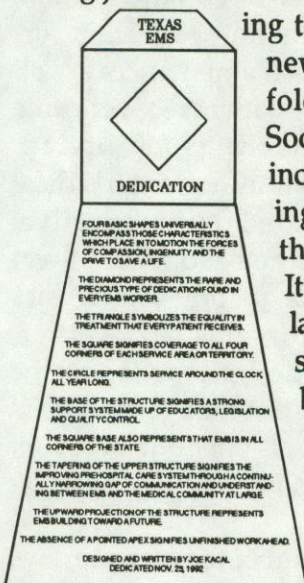
**Wavering not once from its mission,  
Calling attention to those at their post.  
And like they who respond without hesitation,  
It braves both the heat and the cold.**

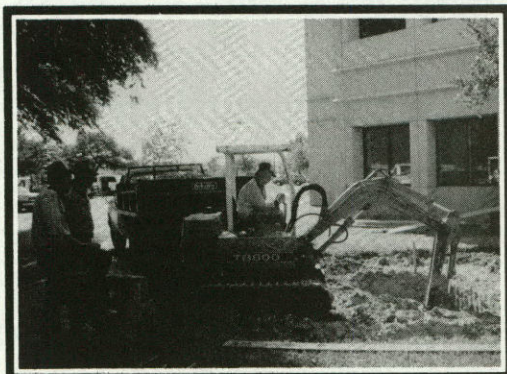
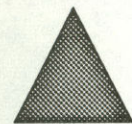
**For those who will stop to lay eyes on the words,  
It's certain they all will agree.  
That something quite special takes place between  
Each patient and their EMT.**

**But it takes many people to get the job done.  
The contribution of each, the words read,  
Improves on the level of care that's delivered  
To those who are in some kind of need.**

**So know that in Austin for all who will come  
There are words that forever address  
The deeds of a people who do all that they can  
To give Texas a strong EMS.**

- Joe Kacal



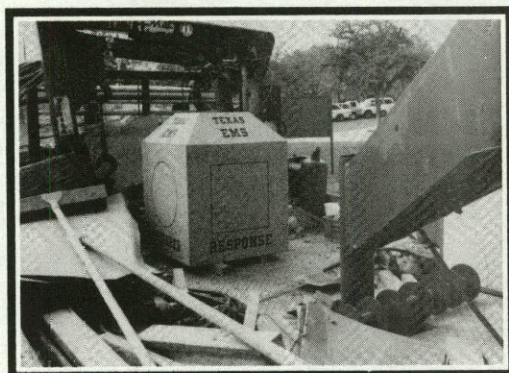


## Dedicated to Texas EMS

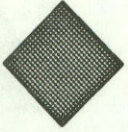
The Texas EMS Monument was dedicated at 12 noon on Wednesday, November 25, on the grounds of the Texas Department of Health, 1100 W. 49th in Austin. Approximately 200 EMS personnel from throughout the state attended the dedication, held just after the close of the annual state EMS conference.

The six-foot tall monolith, made of pink Enchanted Rose granite from Marble Falls, stands between the main health department building and the Moreton Building. It is the only monument on the health department grounds and was paid for with funds donated by EMS personnel from across the state during seven Texas EMS Conferences.

"We're excited that this dream of a monument has finally come true," said Gene Weatherall, Chief of the Bureau of Emergency Management, which regulates EMS. "EMS personnel are dedicated, heroic individuals, and many spend their entire lives helping injured and ill people."



Photos by Kelly D. Harrell and John Faulk



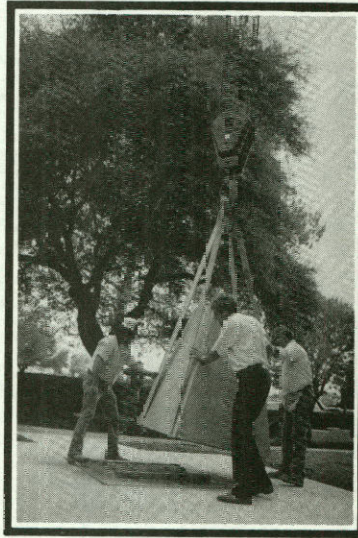
## DEDICATION

"With this monument, we are recognizing their outstanding contribution to health care in Texas."

During the 30-minute dedication ceremony, Weatherall introduced special guests L.O. "Whitey" Martin, EMS Hall of Fame member from the Houston Fire Department, and Dr. Robert Bernstein, the health department's recently retired commissioner, who approved erecting the monument at TDH.

Other speakers during the dedication included Dr. Robert MacLean, deputy commissioner of the health department; Houston Community College's Joe Tyson, who proposed the idea of an EMS monument for Texas; and guest of honor and Fort Bend County EMS administrator Joe Kacal, who designed the monument. Weatherall presented Kacal with the 1992 Bureau Chief's Award as part of the dedication ceremonies.

The monument was constructed and placed by Joe F. Solansky Monument Sales, Gonzales, Texas. Solansky estimates that the monument weighs six tons.



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# EMS System Development

**T**he EMS System Development branch of the EMS Division is a dynamic new addition to the Bureau of Emergency Management and your state EMS office. The purpose of this branch is to assess EMS systems statewide, identify needs, and provide innovative mechanisms to promote growth and strengthening of EMS systems in Texas.

The branch is the responsibility of an Assistant EMS Division Director and is divided into programs. Each program is supervised by a Program Administrator and staffed by two or three people who have specialties in EMS or other healthcare area.

Programs within System Development include the EMS for Children Program, Disaster Response and Preparedness Program, and the System Development Program. The newest addition is the System Development Program.

## EMS System Development Management Specialist

Are you an educator by nature, a good organizer, an excellent planner, a great writer? Do you have a business mind? Are you interested in management, supervision, leadership? Do you have interest in specialty areas such as EMS billing systems, quality assurance, and resource utilization? If you get excited about these topics, then you should look into the EMS Management Specialist position.

As the EMS Management Specialist you will spend time consulting with EMS managers from all areas of Texas. You will spend quality time learning and teaching EMS managers about medicare, quality management, human resource management. Much of what you learn will be published in the EMS Management Guide... just think, your very own book.

### Want to Know More?

Call and talk (or sit and visit) with Ernesto M. Rodriguez (Ernie), Assistant Division Director at (512) 834-6740. Pick up a job description and visit the State EMS Office. We want to know you as much as you may want to know us. Don't worry, you won't waste our time. Timelines are short and competition is tough, but we think you'll enjoy it.

*Health and Safety Code, 773.003.(16) First responder organization means a group or association of certified emergency medical services personnel that, working in cooperation with a licensed emergency medical services provider, provides immediate on-scene care to ill or injured persons but does not transport those persons.*

# First Responder Organizations to Register with TDH

By Philip Lockwood

**F**irst Responder organizations, as defined in Chapter 773 of the Health and Safety Code, are now required to register with the Texas Department of Health. Rules to imple-

ment the registration process were adopted by the Board of Health, effective October 21, 1992.

Any organization that routinely responds to emergency situations, consists of EMS personnel who are certified by TDH, and does not have a transport vehicle or transport patients is to be included in this registry. Each first responder organization is to work in cooperation with a transporting, licensed EMS provider and must document the agreement. Organizations that use Advanced Life Support personnel will need to form an inter-local agreement if coordinating with a firm licensed at the Basic Life Support level. Registration is for two years and no fee is required.

We have mailed letters and application forms to organizations across the state that have been traditionally but unofficially recognized by TDH as first responder groups. Volunteers should be aware that only individuals who exclusively volunteer for a **registered** first responder organization or a licensed provider will be exempted from payment of EMS application fees beginning March 1, 1993. If your organization qualifies as a first responder organization but has not received a notice, contact your regional EMS office to obtain an application form, or contact EMS Certification and Licensure in Austin at (512) 834-6740.

## 25 TAC §157.21 First Responder Organization Registry

### (a) Application process.

(1) An individual or a first responder organization (first responder) as defined in Health and Safety Code, Chapter 773, §773.003, shall request an application from the Bureau of Emergency Management (bureau) if:

(A) the first responder routinely responds to emergency situations;

(B) the first responder, employees, and/or volunteers are certified by the Texas Department of Health (department); and

(C) the first responder does not have a transport vehicle and does not transport patients.

(2) The first responder shall submit the completed application signed by the person responsible for the organization and the signature of the medical director if the first responder provides advanced life support. The medical director shall be the same medical director as the EMS provider; or there shall be a written agreement between medical directors of the first responder and the EMS provider.

(3) The first responder shall submit a letter outlining the cooperative relationship with a licensed EMS provider. The letter shall be signed by the responsible persons for the first responder and the licensed EMS provider unless both belong to the same organization. In cases where the first responders and EMS provider are all responsible to the same governing body, the letter may be signed by the person with signature authority for that governing body.

(4) First responders shall have an inter-local agreement if coordinating with a Basic Life Support (BLS) transporter that stipulates that the first responder Advanced Life Support (ALS) personnel shall accompany the patient in the transporter's vehicle when deemed necessary by the ALS first responder personnel or BLS transporter personnel.

### (b) Approval

(1) After verification by the department of the information on the application, the first responder shall be sent a letter of acknowledgment.

(2) A first responder shall register every two years.

# Education and Certification News

By Debbie Bradford

**T**he subscale failure testing policy that began in April shows that candidates who fail one or more subscales on the initial exam are also borderline in other critical content areas. When retaking the entire exam the more borderline candidates fail the retest. As expected, the overall failure rate has increased from approximately 4 percent to 8 percent.

Average grades on the certification examinations:

ECA - 81	EMT - 82
EMT-I - 82	EMT-P - 82

A new series of examinations will come out in February, 1993. This upcoming series will follow the same blueprint, or content outline, as the current series. The Exam Review Committee, which is one of three advisory exam committees, met in Austin on November 6 to review and revise this new series.

The new EMT-Completion Course contained in Rule 157.33, which became effective this October, can also be approved to serve as an ECA Refresher Course and as an EMT Refresher Course.

The TDH Instructor Course must contain 40 total hours of course work. Assigned precourse work completed outside of the classroom may compose 20 to 24 hours of the total 40 course hours. Contact your regional office for specific course approval information.

As you probably know, new AHA Guidelines were published in the October JAMA. We will begin testing

the new standards with pilot questions on the summer written Certification Examinations.

Effective this October, with revised Rules 157.32 and 157.33, ECA and EMT courses must contain the objectives from FEMA "Recognizing and Identifying Hazardous Materials." These objectives are in addition to Lesson 19, "Environmental Emergencies," for ECA courses, and Lesson 22, "Burns and Hazardous Materials," for EMT courses. We will begin testing these objectives with pilot questions on the summer written Certification Examinations.

The "EMS Education and Training Manual" referenced in the October rules is available. This manual provides an overall guide for coordinators, including course application procedures, course approval criteria, TDH coordinator and course approval rules, program evaluation and improvement, and example documents.

Call Jeff Jarvis, EMS Education Coordinator, or Debbie Bradford, Assistant EMS Division Director, both at (512) 834-6740, for further information on any of these topics.

## *Thank you*

*to the dedicated people on the Exam Review Committee*

*Tom Ward, Plano Medical Director*

*Fernando Espinola, Laredo Fire Department*

*Loretta Jordan, El Paso EMS*

*Eddie Callender, Gonzales EMS*

*Carl Voscamp, Austin Community College*

*Jan Auerback, UT Southwestern Medical Center*

*Doug Stevenson, Houston Community College*

# Did you read... By Paul Tabor, EMT-P

Most senior EMS managers worked their way up through the ranks. Some began as "ambulance drivers" long before the advent of EMTs and paramedics.

Have you ever jumped to a conclusion? Is the person lying on the ground with a bullet-hole the victim, and the person holding the gun the suspect?

When the patient observes a professional attitude and perceives compassion and caring from the EMS provider, anxiety will be lessened.

**M**ost senior EMS managers worked their way up through the ranks. Some began as "ambulance drivers" long before the advent of EMTs and paramedics. A middle manager who has just been promoted from a field or dispatch position is no longer considered a field member; nor are they considered upper management. Yet they must answer to both.

The first issue faced by the new manager will be the change from depending on technical skills to depending on human skills. Many middle managers who were once medics in the field find those skills which were needed to manage patients effectively are not the same skills that are required to be an effective manager. Since the role of the middle manager is to communicate with others, make decisions, and solve problems, new skills are required: motivation, creativity and leadership effectiveness. The middle manager now must rely on their human skills to understand, work with, and relate to groups of employees.

In addition, managers must now change their focus from the management of a single patient and must make each decision based on its impact on the entire organization. Now they must determine the broader impact of their decisions.

*Ambulance Industry Journal,*  
"Viewpoint: Truly in the Middle,"  
David Baumgardner, May/June, 1992.

**H**ave you ever "jumped to a conclusion"? It should come as no surprise if you have. We are all human. I never cease to be amazed at the conclusions well-intentioned people arrive at. Yet don't many of us do the same? We make hasty, sometimes

groundless first impressions.

The person lying on the ground with a bullet-hole is the victim, and the person holding the gun is a suspect. Really? Is it possible that the victim was really the perpetrator? Could the sweet little grandmother really be an armed bank robber? Can a responder die from the bullet fired by an innocent-looking young teenager? Can a miserable looking old wino be a human being in distress, urgently needing emergency medical care?

*911 Magazine, "Editor's Desk,"*  
Alan Burton, July/August, 1992.

**D**uring EMT class, you are taught that you must identify yourself to the patient and describe what you are doing or going to do. It's interesting to note that we see the basic students at the EMS practical exams do just that, identify themselves. But the veteran EMS personnel jump in and begin patient care with no attempt at personal contact.

By identifying yourself, explaining the procedures and beginning the personal contact with the patient, you help obtain an important legal statement—informed consent.

When patients observe a professional attitude and perceive compassion and caring from the EMS provider, their anxiety will be lessened. We realize there are times when treatment must be initiated immediately, but that does not mean you can forget to make personal contact with your patient.

When talking with patients, you will find that most do not remember the care provided, or the accuracy of the medical treatment. What they do remember is the manner in which the EMS personnel acted toward them



during the emergency situation. No public relations program will do as much for you and your organization as letting your patients know that you care. And remember, identify yourself to the patient. Let them know who is providing the excellent patient care.

*EHSF Dispatch, "Who Are All Of These People?", Cynthia S. Ehlers, July, 1992.*

**T**exas' 1991 traffic death toll of 3,079 was a five percent decrease from that recorded in 1990 and represents the fewest fatalities since 1974.

The 1,622 motor vehicle fatalities in rural areas of the state accounted for 53 percent of the state's fatalities. This is a nine percent decrease from that recorded in 1990.

In 1991, there were 1,249 people killed in alcohol-related motor vehicle traffic accidents. This is a 10.9 percent decrease from the 1990 figure.

Saturday, September 14 was the deadliest day in 1991, with 22 fatalities. The largest number of traffic deaths, 293, was recorded in March.

In 1991, 263,430 people were injured in motor vehicle accidents. This is a 0.3 percent increase from the 1990 figure.

There were 136 motorcyclists killed in 1991. Even though the helmet law has been in effect for two years, 21 percent of the motorcyclists killed were reported as not wearing helmets when the fatal accident occurred.

Based on reported accidents in 1991: one person was killed every two hours, 51 minutes. One person was injured every two minutes.

Texas Selected Injury Fatalities, 1991: Homicides - 2,711; Suicides - 2,140; Drownings - 413; All Terrain Vehicle deaths - 10; Residential Fires - 199.

*Texas Preventable Disease News, August 22, 1992.*

**O**f the persons killed in passenger cars, trucks, and buses during 1991 in Texas, 68.9 percent were not wearing safety belts when the fatal crash occurred. Statistics show that the chances of being killed in a traffic crash during 1991 were more than eleven times as great for persons not wearing safety belts as for those who do. The National Safety Council estimates that the calculable cost of a death resulting from a motor vehicle collision averaged \$450,000 for 1991 in lost wages, medical expenses, insurance administration costs, and property damage. It is estimated that the economic loss for Texas traffic crashes in 1991 was \$5.6 billion.

*Driveline, "Victimless Crime? The Debate Over Safety Belt Laws," September/October, 1992.*

**I**n Flint and Lapeer, Michigan, elementary-school youngsters participate each year in the Kids Cardiac Life Support Program. KCLSP is a systematic and progressive curriculum designed to teach prudent health habits and basic life support in annual increments to children in kindergarten through sixth grade. By sixth grade, these children are ready for full BCLS certification.

KCLSP is taught using computer-generated slides, with accompanying narrative script, to introduce concepts. The program uses standard infant and child BCLS manikins for practice of lifesaving skills. The program can be taught by any certified CPR instructor who completes a supplemental course geared specifically to the needs of young children and KCLSP goals.

*Emergency Medical Services, "Life Sessions," Margaret J. Franckowiak, RN, MSN, AEMT, I/C, September, 1992.*

Texas Selected Injury Fatalities 1991: Homicides 2,711; Suicides 2,140; Drownings 413; All Terrain Vehicle deaths 10; Residential Fires 199.

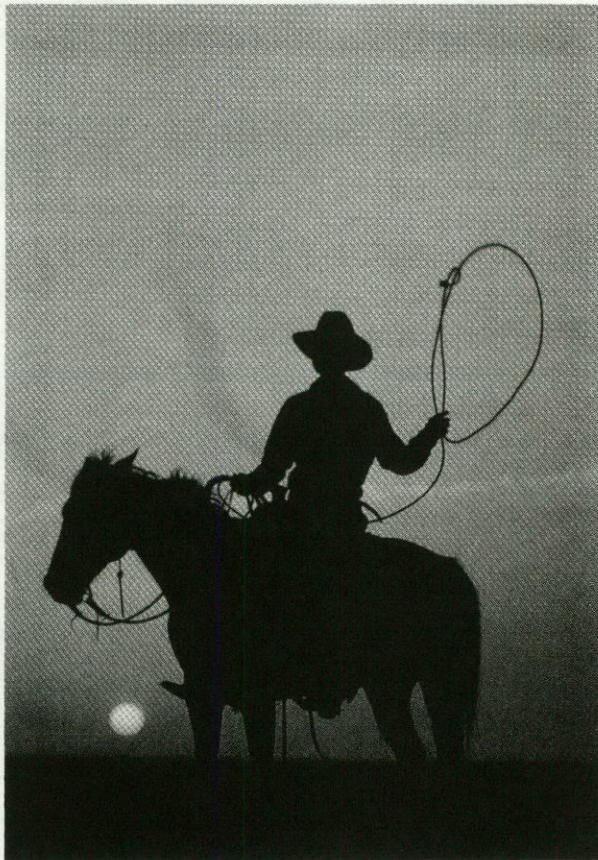
It is estimated that the economic loss for Texas traffic crashes in 1991 was \$5.6 billion.

In Michigan basic life support is taught in annual increments to children in kindergarten through sixth grade. By sixth grade, these children are ready for full BCLS certification.

Citations used with permission.

# TEXAS EMS CONFERENCE '93

-- The National EMS Conference of Texas  
November 22, 23, and 24, 1993



**G**et ready now, because as they say in Texas, we're fixing to move the conference. Next year in November we'll be going to the north Texas home of cowboys and culture — Fort Worth.

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M

The information in this section is intended to provide public notice of disciplinary action by the Texas Department of Health and the Bureau of Emergency Management and is not intended to reflect the specific findings of either entity.

This information may not reflect any number of factors including, but not limited to, the severity of harm to a patient, any mitigating factors, or a certificant's disciplinary history. This listing is not intended as a guide to the level of sanctions appropriate for a particular act of misconduct.

For information, contact the Bureau's Chief Investigator, Vic Dwyer, at (512) 834-6740.

\* **Benavides, Michael**, El Paso, Texas. Revocation of EMT-Paramedic certification. EMS rule 157.51 (a)(4)(B), under the influence of alcohol, which affects the certificant's ability to render aid according to accepted procedures or protocol.

**Daul, Lynn Ryan**, Galveston, Texas. Twelve months probation of EMT-Intermediate certification through June 8, 1993. EMS rule 157.51 (a)(4)(I), attempting to obtain certification by fraud, forgery, deception, misrepresentation, or subterfuge.

**Flesher Ambulance Service**, Van Alstyne, Texas. Eighteen months probation of suspension of provider license through September 10, 1993. Violation of Health and Safety Code, Chapter 773.050, failure to staff emergency medical service vehicle with at least two certified personnel.

**Freeport Fire Department**, Freeport, Texas. Eighteen months probation of provider license through May, 1993. Health and Safety Code, Chapter 773.050, failure to staff emergency medical services vehicle with at least two certified personnel.

**Garza, Juan**, Laredo, Texas. Suspension of EMT-paramedic certification through February 13, 1993. EMS rule 157.51 (a)(2)(A), failure to follow EMS standards of care in management of a patient.

\* **Hughes Springs Volunteer Ambulance Service**, Hughes Springs, Texas. Twelve months probation of emergency medical services provider license through November 1, 1993. Health and Safety Code, Chapter 773.050, failure to staff EMS vehicle with at least two certified personnel.

**Humphrey, Lloyd D.**, Tomball, Texas. Revocation of EMT-Basic certification. EMS rule 157.51 (a)(4)(J), conviction of a felony while certified.

**Jackson, Carolyn Sue**, Joaquin, Texas. Revocation of EMT certification. EMS rule 157.51, falsifying application by failing to report convictions.

**Marshall, Russell**, Longview, Texas. Eleven months probation of suspension through March 19, 1993. EMS rule 157.51 (a)(4)(I), assisting another to obtain certification by fraud, forgery, deception, misrepresentation, or subterfuge.

\* **Medic Ambulance**, Laredo, Texas. Administrative penalty of \$2,000. Health and Safety Code, Section 773.050, failure to staff vehicle with at least two certified personnel.

**Mochman, Daryl**, Pittsburg, Texas. Revocation of EMT-Paramedic certification and one year probation of EMT-Intermediate certification through February 19, 1993. EMS rule 157.51 (a)(4) I, obtaining certification by fraud, forgery, deception, or misrepresentation.

\* **Repp, Pamela D.**, Dickinson, Texas. Denial of EMT basic recertification. EMS rule 157.53 (a)(3) and (6), felony conviction while certified and falsifying the application for certification.

**Robertson, Curtis W.**, Grape Creek, Texas. Denial of certification. EMS rule 157.44 and 157.53, falsifying application by failing to report misdemeanor convictions.

**Sanders, Phil R.**, Jacksonville, Texas. EMS rule 157.51 (a)(4)(J), conviction of a felony while certified.

**Smith, William B.**, Houston, Texas. Denial of EMT certification. EMS rule 157.44, felon applying for certification.

\* **Stewart, Andrew A.**, San Antonio, Texas. Eighteen months probation of EMT-Intermediate through May 21, 1994. EMS rule 157.51, misdemeanor convictions while certified.

**Wiley, Ronald C.**, Rockdale, Texas. Revocation of EMT-Intermediate certification. EMS rule 157.51 (a)(4)(S), violation of standard that would jeopardize the health or safety of a patient or that has a potential negative effect on the health or safety of a patient.

**Wright, Gilbert**, Olney, Texas. Twenty-four months probation of EMT certification through October 1, 1994. EMS rule 157.51(s), violating any rule or standard that would jeopardize the health or safety of a patient or that has a potential negative effect on the health or safety of a patient.

\*These listings are new this issue. Denials and revocations will be printed in three consecutive issues. Suspensions and probated suspensions will be printed until suspension or probation expires.

**No Fan of Accreditation Re: "Unanimous Support of Accreditation,"** September, 1992, Texas EMS Magazine.

I can't let this letter go unchallenged. It makes perfect sense for Mr. Becka and his Hi-Tech ambulance staff to endorse accreditation of EMS education. After all, the Houston area offers access to numerous institutions of higher learning to say nothing of large medical centers.

I would like to see how these same people would react to having to drive 35-50 miles one-way to complete EMS training. That just covers the didactic portions. Students must then travel the same distance or further to complete the clinical and ambulance internships.

If, God forbid, mandatory accreditation is enacted in the State of Texas, I hope that no one plans to travel in rural areas of the State. We will be hard pressed to keep emergency medical service available.

*Lou Wright, P-EMT, RNC, CEN  
Winters, Texas*

**Rescue Competition** On behalf of the members of the Rescue and Trauma Specialist team we would like to extend our thanks to Hermann Life Flight, Life Safety Systems, Inc., Allyn Ambulance, and Houston Fire Department. You were instrumental in the success of our team. Through your sponsorship of funding and equipment we were able to compete in the 1992 Utopia Wilderness Rescue Competition sponsored through TAEMT Region 3. It was with great pride that we could represent these organizations. Again, thank you very much.

*R.A.T.S. (Rescue and Trauma Specialist)  
Houston, Texas*

**How to Ask for Money** I am writing this letter in appreciation for the service that the Texas Department of Health provided to all the EMS entities throughout the state by putting on the "How to Ask For Money" conference in Austin, March 28, 1992.

Having no experience in grant writing, I attended this conference and with the help of a fellow fireman was successful in writing my first proposal.

With excellent speakers like Ernie Rodriguez, Mary Walker, Jerry Lester, Paul Tabor, and the panel of grant reviewers, you were lead step by step in what was needed on the proposal and, of most importance, what not to do.

I would strongly advise all EMS providers needing funding to attend one of these conferences. Keep up the good work.

*Paul Miller  
EMS Training Coordinator  
San Angelo Fire Department*

**Is it Those Color Covers?** I just received my latest edition of the *Messenger* (Texas EMS Magazine) and it's a great one. Keep up the good work!!

*Rick Davis, RN, EMT-P, STAR Flight  
Austin, Texas*

TEXAS COLLEGE OF EMERGENCY PHYSICIANS

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Texas Department of Health provides critical incident stress management services through the Texas CISM Network. Services include stress reduction education, defusings and debriefings, referral, and a CISD hotline.

Call Paul Tabor at (512) 834-6740 to borrow these materials free of charge.

## Critical Incident Stress Management Library

### BOOKS

Bowie, Vaughan. *Coping with Violence, A Guide for the Human Services*. Campbelltown N.S.W.: Australia: Karibuni Press, 1989. [172 pp.]

Brende, M.D., Joel Osler. *Acute Trauma Debriefing, A Critical Incident Intervention & Twelve Step Recovery Program Workbook, Special Focus: Law Enforcement & Police Chaplains*. Columbus, Georgia: Trauma Recovery Publications, 1991. [51 pp.]

Dernocoeur, Kate Boyd. *Streetsense, Communication, Safety, and Control*. Second Edition. Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1990, 1985. [352 pp.]

Epstein, Michael, and Sue Hosking. *Falling Apart, Living With Stress Breakdown*. South Melbourne, Australia: The Magistra Publishing Company PTY LTD, 1989. [314 pp.]

Everly, Jr., George S. *A Clinnical Guide to the Treatment of the Human Stress Response*. New York, New York: Plenum Publishing Corporation, 1989. [387 pp.]

Everly, Jr., George S., and Robert H. L. Feldman. *Occupational Health Promotion*. Baltimore, Maryland: Chevron Publishing Corporation, 1985. [349 pp.]

Girdano, Daniel A., George S. Everly Jr., and Dorothy E. Dusek. *Controlling Stress and Tension A Holistic Approach*. Third Edition. Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1990, 1986. [324 pp.]

Johnson, Kendall, Ph.D. *Trauma in the Lives of Children*. Alameda, California: Hunter House Inc., 1989. [237 pp.]

Jacobs, Donald Trent. *Patient Communication for First Responders and EMS Personnel*. Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1991. [178 pp.]

Krebs, Dennis R., Kenneth C. Henry, and Mark B. Gabriele. *When Violence Erupts, A*

*Survival Guide for Emergency Responders*. St. Louis, Missouri: The C. V. Mosby Company, 1990. [228 pp.]

Mitchell, Jeff, Ph.D., and Grady Bray, Ph.D. *Emergency Services Stress*. Englewood Cliffs, New Jersey: Prentice-Hall, Inc., 1990. [183 pp.]

Mitchell, Jeffrey T., and H.L.P. Resnik. *Emergency Response to Crisis*. London: Prentice-Hall International, Inc., 1981. [218 pp.]

Robinson, Robyn, and Patricia Murdoch. *Guidelines for Establishing Peer Support Programs in Emergency Services*. Melbourne, Australia: Waterwheel Press, 1991. [39 pp.]

Schiraldi, Glenn R. *Hope and Help for Depression, A Practical Guide*. Silver Spring, Maryland: Healthy People, Inc., 1990. [63 pp.]

### VIDEOS

Mitchell, Jeff. *CISD Techniques of Debriefing*. Naples, Florida: American Safety Video Publishers, Inc., 1991.

*Critical Incident Stress*. Baltimore, Maryland: Instructional Technology University of Maryland Baltimore County, 23:50, n.d.

*Disaster Psychology/Victim Response*. Baltimore, Maryland: Instructional Technology University of Maryland Baltimore County, 30:00, n.d.

*National Teleconference on Critical Incident Stress*. 1991.

Shatner, William, host. *Ultimate Survivors*. Northbrook, Illinois: Calibre Press, Inc., 85:00, 1991.

Lynch, Cynthia, RN. "When Disaster Strikes...". Little Rock, Arkansas: Arkansas Children's Hospital, 50:00, n.d.

*Critical Incident Stress*. Emergency Medical Update, 28:50, n.d.

# Calendar

## Meetings

February 1-March 18, 1993. **DOT Paramedic Refresher Course.** 48 hours required for NREMT-P recertification and approved for TDH CE hours. Palestine, TX. 903/928-2211.

February 5-6, 1993. **EMS Medical Directors Seminar.** Texas College of Emergency Physicians. Houston, TX. 214/580-0367.

February 13-14, 1993. **Basic Pediatric Care.** Pediatric care at the basic level. \$29. San Antonio College, Sunnee Rakowitz, (210) 733-2643.

February 15-19, 1993. **Rescue I-Basic Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$425. Roco 1-800-647-7626.

February 19-21, 1992. **EMS Strategies '93: An Issues Forum for EMS Leaders.** Dallas, TX. Sponsored by American College of Emergency Physicians, (214) 550-0911.

February 20, 1993. **Haz-Mat Recognition and Identification Class.** \$15. Benefits emergency personnel, security guards, police officers, ER department and prehospital EMS and others responding to dangerous spills/explosions and accidents. Texarkana College Kathy Jordan, (903) 838-4541.

February 22-26, 1993. **Rescue II-Advanced Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$475. Roco 1-800-647-7626.

February 22-26, 1993. **Grantsmanship Center 5-day Workshop.** 1-800-421-9512. Austin, TX.

February 20, 1993. **Interpretation of Lab Test.** \$40. Presents rationale, implications and physiology behind frequently ordered laboratory tests as a basis for understanding alterations in laboratory values. Texarkana College. Kathy Jordan (903) 838-4541.

February 25-28, 1993. **Disaster '93 - The International Disaster Management Conference.** Twin Towers Hotel, Orlando, Florida. 1-800-766-6335 or 407/281-7396.

February 27-28, 1993. **Pediatric Advanced Life Support.** \$150. Course is designed to assist pediatricians, family and emergency physicians, nurses and paramedics in the care of pediatric emergencies. Texarkana College, Kathy Jordan, (903) 838-4541.

February 27-28, 1993. **Responding to Hazardous Materials.** 16-hour training. \$60. CE hours. Lee College Continuing Education and Miles, Inc. PO Box 818, Baytown, TX 77522-0818. For information call Kathy Keeler at 713/425-6311.

March 17-21, 1993. **Vertical Rescue Specialist Course.** Austin, TX. Sponsored by Troll Safety Products. (512) 837-6983.

March 24-27, 1993. **EMS Today,** Phoenix AZ. Contact Jems Conference Corporation. 619/431-8088.

March 26-28, 1992. **Tenth Annual Georgia Extrication School.** Athens, Georgia. Sam Cunningham or Kathy Hardigree (706) 542-9500.

April 21-25, 1993. **Vertical Rescue Specialist Course.** Austin, TX. Sponsored by Troll Safety Products. (512) 837-6983.

April 24-25, 1993. **Prehospital Trauma Life Support (PHTLS).** \$150. Course is designed to provide practicing EMT-I's and EMT-P's and emergency nurses with prehospital assessment and

care of the trauma patient. Texarkana College, Kathy Jordan, (903) 838-4541.

May 3-7, 1993. **Rescue I-Basic Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$425. Roco 1-800-647-7626.

May 6, 1993. **Neurological Update '93.** Current issues and advanced techniques in the treatment of head and apinal cord injuries. \$25. Texarkana College, Kathy Jordan (903) 838-4541.

May 10-14, 1993. **Rescue II-Advanced Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$475. Roco 1-800-647-7626.

May 20, 1993. **Emergency Symposium '93.** \$20. Designed for critical care personnel including prehospital. Texarkana College, Kathy Jordan (903) 838-4541.

July 12-16, 1993. **Rescue I-Basic Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$425. Roco 1-800-647-7626.

July 19-23, 1993. **Rescue II-Advanced Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$475. Roco 1-800-647-7626.

September 13-17, 1993. **Rescue I-Basic Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$425. Roco 1-800-647-7626.

September 27-October 1, 1993. **Rescue III-Advanced Team Development.** Beaumont, TX. 40 hours. \$525. Roco 1-800-647-7626.

November 1-5, 1993. **Rescue I-Basic Confined Space/Structural Rescue.** Beaumont, TX. 40 hours. \$425. Roco 1-800-647-7626.

November 22-24, 1993. **Texas EMS Conference '93.** Fort Worth Tarrant County Convention Center. Contact Texas Department of Health 512/834-6740.

December 6-10, 1993. **Rescue III-Advanced Team Development.** Beaumont, TX. 40 hours. \$525. Roco 1-800-647-7626.

## Jobs

**Instructor:** Bachelor's degree in health care related field. Texas paramedic certification and EMS instructor and examiner certification required. This position is open through the spring semester of 1993. Resume: Personnel Office, Lee College, PO box 818, Baytown, TX 77522-0818.

**Paramedic:** Los Fresnos EMS. Advanced protocol. Part-time status. Resume: Jesse Luna, 200 N.

Brazil, Los Fresnos, TX 78566. 210/233-5768.

**EMS Instructors:** Part-time. Advanced TDH certification, ACLS provider, and minimum 2 years field experience as EMT-P. Resume: Jay Petty, Metrocrest Medical Service, 2997 LBJ Freeway, Suite 139, Dallas, TX 75234.

**Director of Emergency Medical Service:** Corpus Christi, TX. Direct administration and coordination of the city's emergency services program. Strong interpersonal and managerial skills. \$33,000/benefits. Resume: Department of Human Resources, City of Corpus Christi, PO Box 9277, Corpus Christi, TX 78469-9277.\*

## For Sale

**For Sale:** Excellence & Marque Ambulances. Remounts start at \$5200 plus chassis. Reliable Emergency Vehicles. 1-800-460-VALU.

**For Sale:** Kenwood TK805D UHF 16 ch, 25 watt, programmable mobile radio (210) 693-4999.\*

**For Sale:** EMS supplies and equipment. BLS, ALS, and ACLS levels. 1984 Type II and a 1984 Vanbulance also for sale. Write for complete listing. Magnum Resources, Box 2951, Palestine, TX 75801.\*

**For Sale:** Physio-Control Lifepak-5 defibrillators. City of Corpus Christi purchasing (512) 880-3160.\*

**For Sale:** Motorola Radius VHF High, 8 channel mobile 2 way radio. (210) 693-4999.\*

**For Sale:** 1984 Frontline Type II, 460 engine, excellent mechanical condition. Light bar and siren. \$6,500 firm. (409) 598-4098.\*

**For Sale:** 1985 Type II, 460 engine, excellent mechanical condition. Light bar and siren. \$6,500 firm. (409) 598-4098.\*

## Announcements

**CPR Classes:** Every Saturday in the Dallas area. Call Steve at 214/242-5883.

**Bloodborne Pathogens Training Program.** Fulfills OSHA standards. Rick Murray 817/295-4707.

\* This listing is new to this issue.

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