

Memorandum

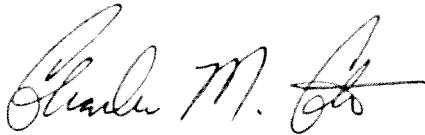


Date: September 6, 2013

To: Members of the Public Safety Committee

Subject: Emergency Medical Service Professional Contracts

The Public Safety Committee will be briefed on Emergency Medical Service Professional Contracts on Monday, September 9, 2013.



Charles M. Cato
Interim Assistant City Manager

Attachment

cc: Honorable Mayor and Members of the City Council
A.C. Gonzalez, Interim City Manager
Rosa A. Rios, City Secretary
Warren M. S. Ernst, Interim City Attorney
Craig D. Kinton, City Auditor
Judge Daniel F. Solis, Administrative Judge
Ryan S. Evans, Interim First Assistant City Manager

Jill A. Jordan, P.E., Assistant City Manager
Forest E. Turner, Assistant City Manager
Joey Zapata, Assistant City Manager
Teresa O' Donnell, Interim Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Frank Libro, Public Information Officer
Elsa Cantu, Assistant to the City Manager

Dallas Fire-Rescue Department

Emergency Medical Service

Professional Contracts

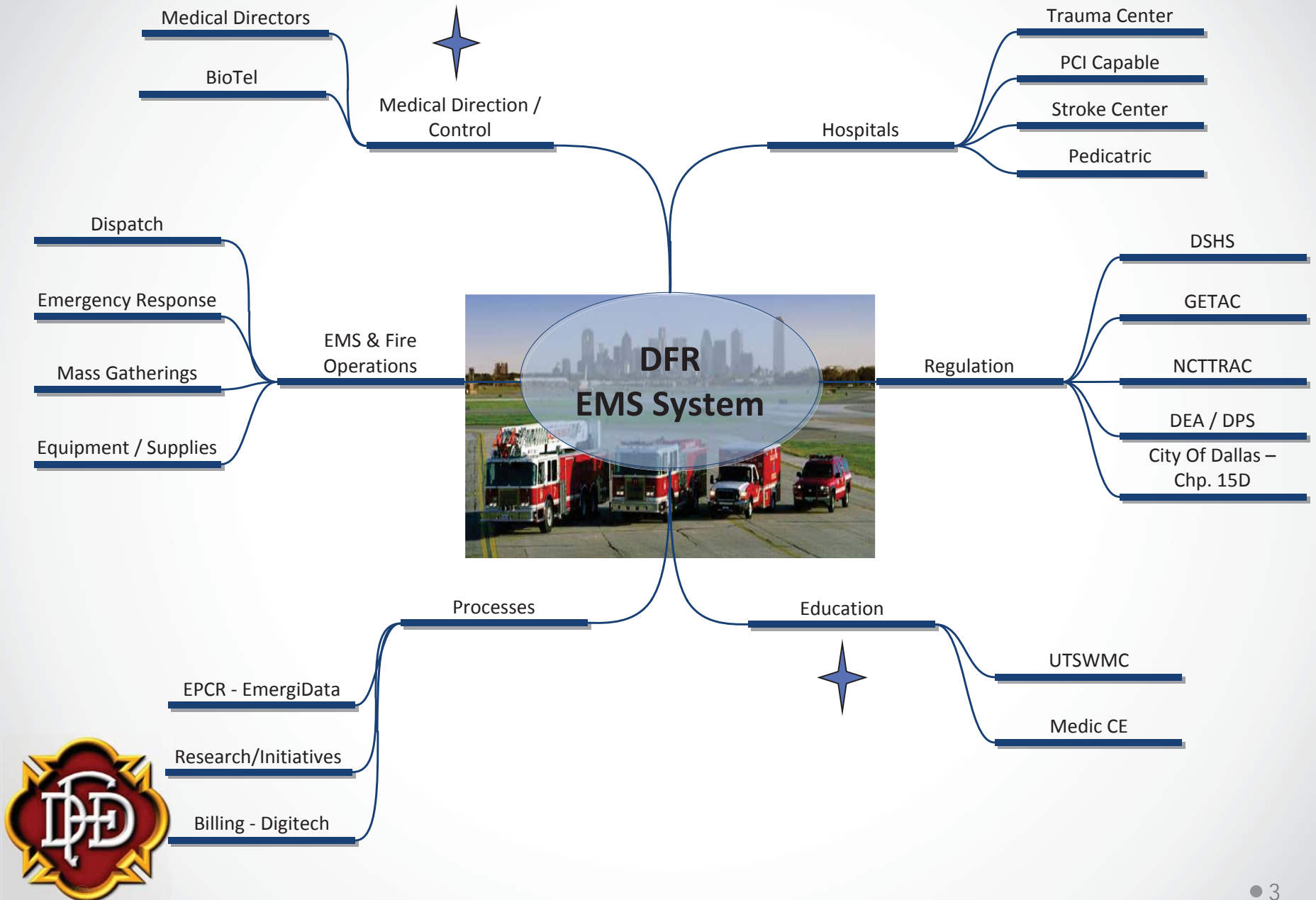
Public Safety Committee
September 9, 2013



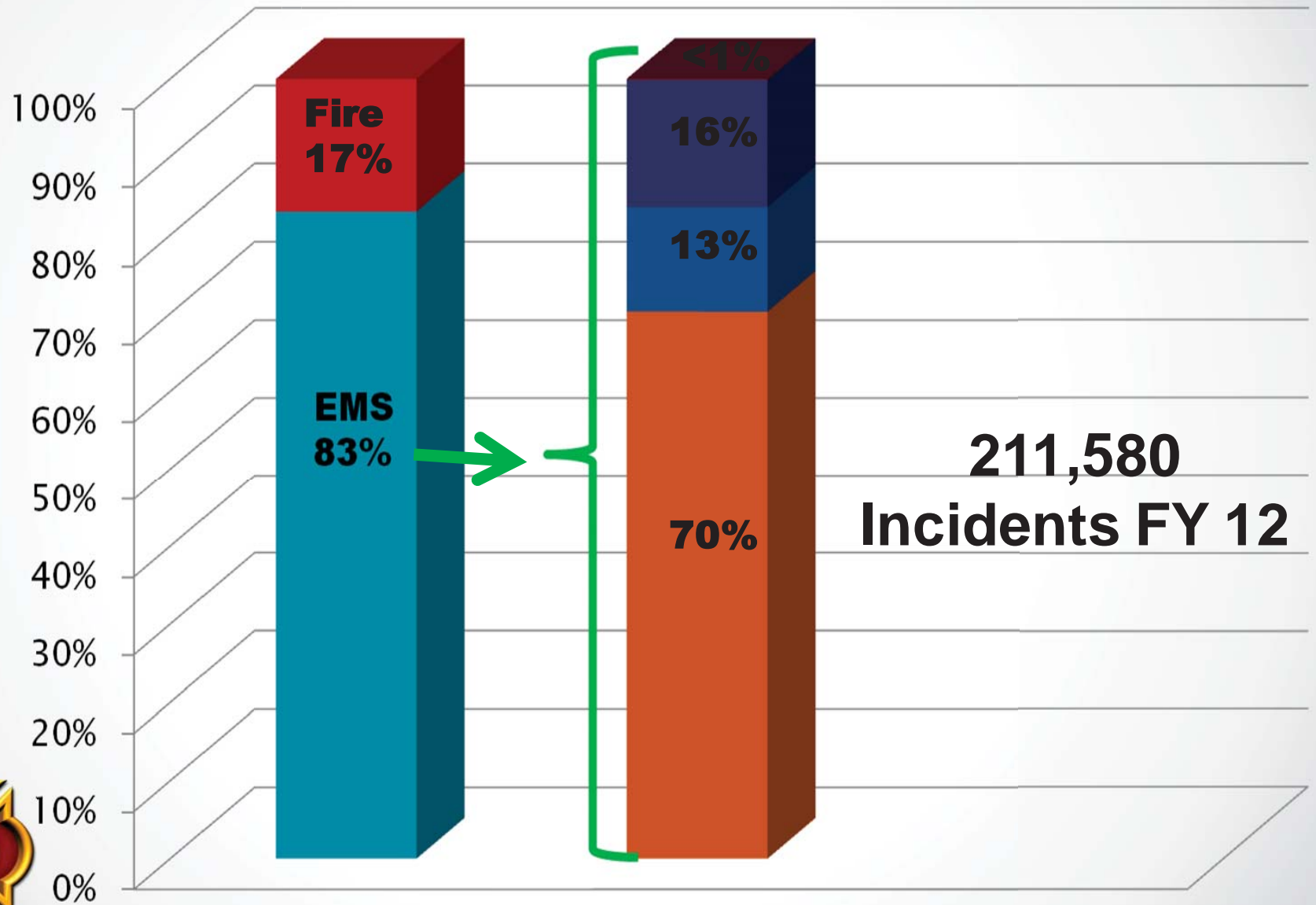
Purpose:

To brief the Public Safety Committee regarding four of the Emergency Medical Service (EMS) Professional Contracts/Resolutions. These contracts allow partner agencies to provide legally mandated medical direction and education of new and incumbent DFR paramedic members.





Dallas Fire-Rescue Department RESPONSES



EMS PROFESSIONAL CONTRACTS

- Medical Director
- BioTel
- Initial EMS Training
- Continuing Education



Medical Director Contract

- Physician that provides license under which the EMS System operates as well as program oversight
- State law requires EMS systems to have a Medical Director
- Medical Director provided to Dallas Fire-Rescue, EMS Division, through a contract with University of Texas Southwestern Medical Center (UTSWMC)
- Contract renews October 1, 2013



Medical Direction Team



City of Dallas
Director of Medical
Emergency Services
Dr. Paul Pepe



Dallas Fire-Rescue
Medical Director
Dr. Marshal Isaacs

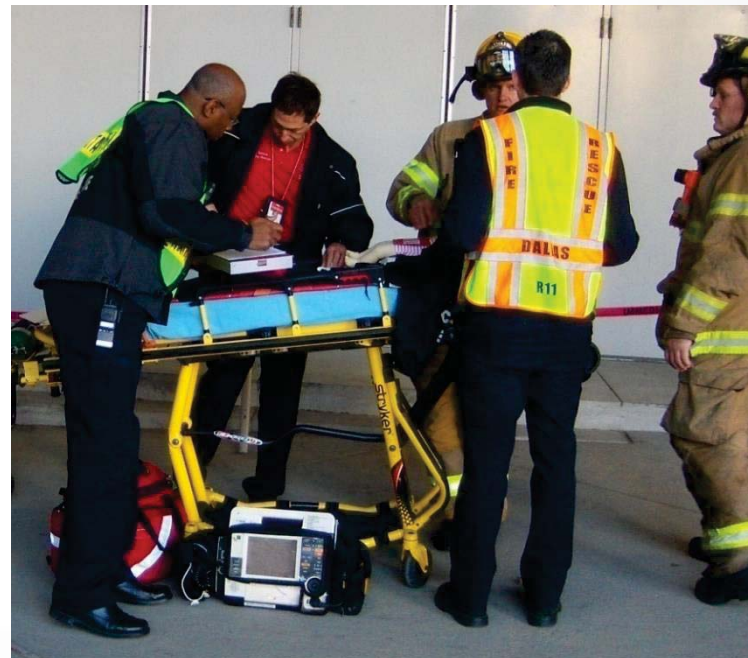


Chief of EMS
Operations - UTSW
Dr. Raymond Fowler



Responsibilities of the Medical Director

- Establish and oversee all patient treatment guidelines
- Consult and advise on patient care equipment
- Assist in inquiries related to issues of patient care



Responsibilities of the Medical Director (continued)

- Determine training curriculum
- Certify training requirements are met
- Certify skill proficiency
- Coordinate the *Member Injury Advocacy Program* which serves as an advocacy tool for members who become ill or injured while on duty as they navigate through the emergency medical care system



BioTel - Online Medical Control

- Provides 24/7 medical supervision for Paramedics
- Required by State law:
 - Direct physician contact
 - Orders for medical treatment
- Service provided through contract with Parkland Health and Hospital Systems
- Contract renews October 1, 2013



Responsibilities of BioTel

- Provides on-line medical direction to paramedics regarding medical decisions and clinical care of complex patients
- Reports hospital capability and capacity
 - Manages patient allocation for specialty care
 - Multiple casualty patient management
- Provides legal assistance related to patient care
- Coordinates special medical response, i.e. Parkland Field Amputation Team
- Update area emergency departments regarding patient delivery



Funding for BioTel

- Contract costs shared by fourteen participating entities through inter-local agreements
- Costs are calculated on a per capita basis using the North Central Texas Council of Governments Population Estimates
- Dallas 56% of the cost, other Cities 44%



BioTel – Participating Agencies

- CARROLLTON
- COCKRELL HILL
- DALLAS
- DESOTO
- DUNCANVILLE
- FARMERS BRANCH
- GARLAND
- HIGHLAND PARK
- IRVING
- LANCASTER
- MESQUITE
- RICHARDSON
- SUNNYVALE
- UNIVERSITY PARK



BioTel Staffing

- 24/7 Staffing
- Emergency Medicine Faculty
- Specialist Physicians
- BioTel Personnel:
 - RN Supervisor
 - Registered Nurses
 - Paramedics



University of Texas Southwestern Medical Center (UTSWMC) - Initial Training

- Initial training for EMT's and Paramedics
 - EMT: 231 hours of training
 - Paramedic: 976 hours of training



Emergency Medical Initial Training

- Council Resolution for Initial Training renews October 1, 2013
- Training costs includes instruction, books, fees (registration and tuition), parking, and hospital clinical rotations
- Certification and Registration through Texas Department of State Health Services and National Registry



UTSWMC Continuing Education

- Contract renewed September 1, 2013
(Based on State's fiscal year)
- Was approved by Council on August 28, 2013
- Required by the State to retain certification:
 - 36 hours required annually for EMT - Paramedic
 - 18 hours required annually for EMT - Basic
- UTSWMC Director of Emergency Medicine Education or their designated representative and the EMS Division's Deputy Chief will be responsible for developing and organizing all Continuing Education activities



UTSWMC Continuing Education

- UTSWMC provides:
 - Training at 40 locations for a total of 18 Continuing Education hours (this includes six Continuing Education modules three hours in length at each site on all 3 shifts)
 - Annual Re-verification Exam (ARE) for a total of 9 hours (offered three times each month)
 - Skills and proficiency evaluations



EMS Professional Contract Costs

- **Medical Director:**
 - FY 13/14 - \$152,472 (UTSWMC)
- **BioTel:**
 - FY 13/14 - \$890,710



EMS Professional Contract Costs (continued)

- **Initial Training:**
 - FY 13/14 - \$302,519 (UTSWMC and Dallas County Community College District Annual Resolution)
 - To train 107 students
- **Continuing Education**
 - FY 13/14 - \$329,220
 - 40 on-site CE locations
 - Annual Re-verification Exam at UTSWMC



Council Actions

August 28, 2013 Agenda

- Approved UTSWMC Continuing Education

September 11, 2013 Agenda

- BioTel
- Medical Director
- UTSWMC Initial Training



Questions?

