

Alabama Trauma System Regional Report

**Satellite Conference and Live Webcast
Wednesday, March 30, 2011
11:00 a.m. - 1:00 p.m. Central Time**

**Produced by the Alabama Department of Public Health
Video Communications and Distance Learning Division**

Region 1 – Alabama EMS Region One (AERO)

Regional Director - H. Spencer Howard

**Trauma System Manager –
William A. Franklin**

**AL EMS Region ONE (AERO)
PO Box 7108
Huntsville, AL 35807
showard@hems.org**

Region 1

- **AERO is responsible for 11 counties in North Alabama**

– Colbert	– Lawrence
– Cullman	– Limestone
– DeKalb	– Madison
– Franklin	– Marshall
– Jackson	– Morgan
– Lauderdale	

Region 1

- **The AERO region borders Mississippi to the west, Tennessee to the north, and Georgia to the east**
 - **Comprises approximately 15% of the Alabama's land area**
 - **Comprises 19% of the population**

Region 1

- **AERO activated into the Alabama Trauma System on Feb 25, 2008**
 - **1 Level I trauma hospital**
 - **1 Level II trauma hospital**
 - **9 Level III trauma hospitals**
 - **6 community trauma hospitals**

Region 1

- **The pre-hospital components providing emergency medical service and entering patients into the trauma system consists of:**
 - **30 licensed Advanced Life Support (ALS) ground transport services**
 - **16 licensed ALS first response agencies**

Region 1

- 2 EMS helicopter services
- Over 187 volunteer fire and rescue first response departments
- Trauma System Manager coordinates quarterly meetings with the trauma center managers to discuss trauma system issues

Region 2

CEO - John E. Blue, II

Trauma System Coordinator -
E. Allan Pace

PO Box 700
Lincoln, AL 35096
(205) 763-8400
eaems@centurytel.net

Region 2

- The East Alabama Region consists of 10 counties
 - Calhoun
 - Chambers
 - Cherokee
 - Clay
 - Cleburne
 - Coosa
 - Etowah
 - Randolph
 - Talladega
 - Tallapoosa

Region 2

- Aside from a few mid-size cities, it is primarily a rural area
 - Becomes host to one of the largest cities in the state twice a year when NASCAR comes to Talladega

Region 2

- The East Region Trauma System was activated on Oct 9, 2009
 - 1 Level II trauma center
 - 7 Level III trauma centers
 - 6 community hospitals

Region 2

- Nearly 30% of the trauma patients entered into the system from the region are taken to a Level I trauma center
 - Usually by an aero-medical service

Region 2

- The pre-hospital components providing emergency medical service and entering patients into the trauma system consists of:
 - 39 licensed ALS services
 - 2 licensed BLS services
 - 2 regional EMS helicopter bases
 - 227 non-transport services

Region 2

- Trauma system coordinator visits each trauma center every 4-6 weeks to inspect/maintain the trauma system computer and visit with the ER staff
 - It's a time to discuss any issues specific to that facility and area

Region 2

- Provides time to do some re-training and communicate any issues back to the state
- Adding a quarterly conference call with the trauma managers

Region 3

**BREMSS Executive Director -
Joe Acker, EMT-P, MPH**

**BREMSS Assistant Executive Director -
Michael Minor, EMT-P**

**1114 South 16th Street
Birmingham, AL 35205
(205) 934-2595
www.bremss.org**

Region 3

- The Birmingham Regional Emergency Medical Services System (BREMSS) is located in central Alabama with a footprint which encompasses seven counties
 - Winston – St. Clair
 - Walker – Shelby
 - Blount – Chilton
 - Jefferson

Region 3

- 10 hospitals are in the Alabama Trauma System (ATS)
 - 2 Level I
 - UAB and TCH
 - 8 Level III
 - Brookwood, Lakeland, St. Vincent's East, Princeton, Shelby Baptist, Trinity, UAB Medical West, Walker Baptist

Region 3

- The BREMSS trauma system began operation on October 2, 1996 and became part of the ATS after statewide legislation was passed in 2007

Region 3

- BREMSS operates the Alabama Trauma Communications Center for the ATS and its administrator ADPH/OEMS&T
 - BREMSS through its over 210 pre-hospital organizations will enter over 3,000 trauma patients in the ATS each year

Region 3

- All of these patients will be treated within BREMSS unless patient preference directs otherwise
- Trauma managers are also the Nurse Managers of the ERs and meet bi-monthly with the MDAC

Region 4

Director of EMS Training -
Glenn Davis, BS, NREMT-P

West AL EMS, Inc.
PO Box 870326
Tuscaloosa, AL 35487-0326
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Region 4

- The West region is composed of 12 counties in west central Alabama bordering Mississippi
 - Bibb
 - Choctaw
 - Fayette
 - Greene
 - Hale
 - Lamar
 - Marengo
 - Marion
 - Perry
 - Pickens
 - Sumter
 - Tuscaloosa

Region 4

- Region 4 activated 1 Regional Hospital March 8, 2010 participating as a Level III
- Providing the pre-hospital components of the trauma system and emergency medical service needs are:
 - 15 licensed Advanced Life Support (ALS) ground transport services

Region 4

- 6 licensed ALS first response agencies
- 2 EMS helicopter services
- 3 rescue squads
- Over 100 volunteer fire and rescue first response departments

Region 4

- Currently Andrew Lee, Trauma Manager for DCH, is the only active Trauma Manager in Region 4

Region 5 Southeast Alabama

**Regional Director - Denise Louthain, BS,
Associates in Emergency Medicine,
NREMT-P**

**Southeast AL EMS, Inc.
PO Box 1265
Dothan, AL 36302
1-888-732-3677 or (334) 793-7789
dlouthain@seaems.com**

Region 5

- The Southeast Region is composed of 20 counties
 - Borders Georgia on the east and Florida on the south
 - Over 50% rural
 - Covers over 25% of the land area of the state
 - Serves over 20% of the population of the state

Region 5

- 10 approved Level III trauma centers but the Regional Trauma System has not been activated
 - Awaiting participation from hospitals in Dothan and Montgomery

Region 5

- Providing the pre-hospital components of the trauma system and emergency medical service needs are:
 - 46 licensed Advanced Life Support (ALS) ground transport services
 - 7 licensed Basic Life Support (BLS) ground transport services

Region 5

- 13 licensed ALS first response agencies
- 4 licensed BLS first response agencies
- 3 EMS helicopter services
- Trauma Managers network will be established when the region is activated in the trauma system

Region 6 – Alabama Gulf EMS System (AGEMSS)

Executive Director - David Garmon,
MA Ed, NREMT-P

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Region 6

- Composed of seven southwest Alabama counties
 - Baldwin - Mobile
 - Clarke - Monroe
 - Conecuh - Washington
 - Escambia

Region 6

- Bordered by Mississippi on the west, Florida on the east and south, and the Gulf of Mexico on the south
 - Greater than 50% rural
 - Covers 16% of the land area of the state
 - Serves 15% of the population of the state

Region 6

- AGEMSS also serves a population exceeding four million visitors along the Gulf coast

Region 6

- 16 hospitals participate in the trauma system
 - 3 Level I
 - 1 Level II
 - 12 Level III
- Entered trauma system September 14, 2009 as the first region to enter under the 2007 state trauma law

Region 6

- **Pre-hospital information – AGEMSS serves:**
 - 16 ALS transport services
 - 1 helicopter service
 - 6 ALS non-transport services
 - AGEMSS also serves the BLS / first response services within our seven counties

Region 6

- AGEMSS has approximately 1,600 licensed EMS providers
- **AGEMSS trauma system coordinator and regional staff visits each trauma center every 4-6 weeks to inspect/maintain the trauma system computer and visit with the emergency department staff**

Region 6

- Discuss any issues specific to that facility and area
- Re-training and communicate any issues back to the state
- Adding a quarterly conference call with the trauma managers