

## The Emergency Medical Services Authority QI Report (Summary)

|   | n Weak<br>D Pn |
|---|----------------|
| Eastern Division8470528937.56%Western Division9158624231.84%Total176281153134.59%Chief Complaint DataTop 4 Chief ComplaintsEastern DivisionSick Person Trauma-OtherResp DistressGerWestern DivisionSick Person Trauma-OtherResp DistressABDAirway DataEastern DivisionSick Person Trauma-OtherPercentageTotal Airways374386.05% |                |
| Total176281153134.59%Chief Complaint DataTop 4 Chief ComplaintsEastern DivisionSick Person Trauma-OtherResp DistressGerWestern DivisionSick Person Trauma-OtherResp DistressABDAirway DataSuccessfulAttemptsPercentageTotal Airways374386.05%   |                |
| Chief Complaint DataTop 4 Chief ComplaintsEastern DivisionSick Person Trauma-OtherResp DistressGerWestern DivisionSick Person Trauma-OtherResp DistressABDAirway DataEastern DivisionSuccessfulAttemptsPercentageTotal Airways374386.05%  |                |
| Eastern DivisionSick Person Trauma-Other<br>Sick Person Trauma-OtherResp Distress<br>Resp DistressGer<br>ABDWestern DivisionSick Person Trauma-Other<br>  |                |
| Western DivisionSick Person Trauma-OtherResp DistressABDAstern DivisionSuccessfulAttemptsPercentageTotal Airways374386.05%  |                |
| Airway DataEastern DivisionSuccessful AttemptsPercentageTotal Airways374386.05%   | O Pn           |
| Eastern DivisionSuccessfulAttemptsPercentageTotal Airways374386.05%   |                |
| Total Airways 37 43 86.05%  |                |
|   |                |
| Oral Airways 36 42 85.71%   |                |
|   |                |
| Cardiac Arrest 17 20 85.00%   |                |
| Nasal Airways 1 1 100.00%   |                |
| TFD 14 16 87.50%  |                |
| SSFD 1 1 100.00%  |                |
| Capnography > 60 < 120 > 120 No Capnography   |                |
| 0 0 0   |                |
| Western Division  |                |
| Total Airways 40 49 81.63%  |                |
| Oral Airways 40 49 81.63%   |                |
| Cardiac Arrest 34 40 85.00%   |                |
| Nasal Airways 0 0 N/A   |                |
| OCFD 20 33 60.61%   |                |
| EFD 1 2 50.00%  |                |
| Capnography > 60 < 120 > 120 No Capnography   |                |
| 1 0 0   |                |
|   |                |
| IV Access Data  |                |
| Successful Attempts Percentage  |                |
| Eastern Division 2948 3304 89.23%   |                |
| Western Division 3959 4491 88.15%   |                |
| Priority One Trauma Destination   |                |
| Eastern Division SFH SJH  | Total          |
| 12 12   | 24             |
| Average Trauma Scene Time (w/ Exc) 12:01  |                |
| Average Trauma Scene Time (w/o Exc) 14:42   |                |
| Western Division OUMC BMC SAH   |                |
| 49 1 1  | 51             |
| Average Trauma Scene Time (w/ Exc) 8:48   |                |
| Average Trauma Scene Time (w/o Exc) 12:03   |                |
|   |                |

**Eastern Division** 

Misc.



|                  | Chest Decompression | ERGENCY MEDICAL SERVICES AUTHORITY |  |
|------------------|---------------------|------------------------------------|--|
|                  | Crycothyrotomy      | 0                                  |  |
|                  | Tourniquets         | 1                                  |  |
|                  | Magnet              | 0                                  |  |
| Western Division |                     |                                    |  |
|                  | Chest Decompression | 1                                  |  |
|                  | Crycothyrotomy      | 0                                  |  |
|                  | Tourniquets         | 1                                  |  |
|                  | Magnet              | 0                                  |  |



## The Emergency Medical Services Authority QI Report (Summary)

| RESPON                              | ISE DATA -N       | lay 2013     | . ,,           |          |
|-------------------------------------|-------------------|--------------|----------------|----------|
|                                     | Requests          | Transports   | % no transport |          |
| Eastern Division                    | 9220              | 5746         | 37.68%         |          |
| Western Division                    | 9525              | 6389         | 32.92%         |          |
| Total                               | 18745             | 12135        | 35.26%         |          |
| Chief Complaint Data                | Top 4 Chief       | Complaints   |                |          |
| Eastern Division                    | Sick Person       | Trauma-Other | Resp Distress  | Gen Weak |
| Western Division                    | Sick Person       | Trauma-Other | Resp Distress  | ABD Pn   |
|                                     | <b>Airway Dat</b> | а            |                |          |
| Eastern Division                    | Successful        | Attempts     | Percentage     |          |
| Total Airways                       | 32                | 39           | 82.05%         |          |
| Oral Airways                        | 32                | 39           | 82.05%         |          |
| Cardiac Arrest                      | 17                | 20           | 85.00%         |          |
| Nasal Airways                       | 0                 | 0            | N/A            |          |
| TFD                                 | 11                | 16           | 68.75%         |          |
| SSFD                                | 0                 | 1            | 0.00%          |          |
| Capnography                         | > 60 < 120        | > 120        | No Capnography |          |
|                                     | 0                 | 0            | 0              |          |
| Western Division                    |                   |              |                |          |
| Total Airways                       | 41                | 51           | 80.39%         |          |
| Oral Airways                        | 41                | 51           | 80.39%         |          |
| Cardiac Arrest                      | 32                | 39           | 82.05%         |          |
| Nasal Airways                       | 0                 | 0            | N/A            |          |
| OCFD                                | 17                | 24           | 70.83%         |          |
| EFD                                 | 0                 | 1            | 0.00%          |          |
| Capnography                         | > 60 < 120        | > 120        | No Capnography |          |
|                                     | 0                 | 3            | 0              |          |
|                                     |                   |              |                |          |
|                                     | IV Access D       | ata          |                |          |
|                                     | Successful        | Attempts     | Percentage     |          |
| Eastern Division                    | 3214              | 3586         | 89.63%         |          |
| Western Division                    | 4189              | 4678         | 89.55%         |          |
| Priority One Trauma Destination     |                   |              |                |          |
| Eastern Division                    | SFH               | SJH          |                | Total    |
|                                     | 18                | 28           |                | 46       |
| Average Trauma Scene Time (w/ Exc)  |                   |              | 10:08          |          |
| Average Trauma Scene Time (w/o Exc) |                   |              | 14:05          |          |
| Western Division                    | OUMC              | BMC          | SWMC           |          |
|                                     | 61                | 2            | 1              | 64       |
| Average Trauma Scene Time (w/ Exc)  |                   |              | 8:42           |          |
| Average Trauma Scene Time (w/o Exc) |                   |              | 18:29          |          |
|                                     |                   |              |                |          |

**Eastern Division** 

Misc.



|                  | Chest Decompression | ERGENCY MEDICAL SERVICES AUTHORITY |  |
|------------------|---------------------|------------------------------------|--|
|                  | Crycothyrotomy      | 0                                  |  |
|                  | Tourniquets         | 1                                  |  |
|                  | Magnet              | 0                                  |  |
| Western Division |                     |                                    |  |
|                  | Chest Decompression | 1                                  |  |
|                  | Crycothyrotomy      | 0                                  |  |
|                  | Tourniquets         | 1                                  |  |
|                  | Magnet              | 0                                  |  |