EMERGENCY MEDICAL SERVICES AUTHORITY

# The Emergency Medical Services Authority QI Report (Summary)

## RESPONSE DATA - August 2010

| | Requests | Transports | % no transport |
|---|---|---|---|
| **Eastern Division** | 8450 | 5658 | 33.04% |
| **Western Division** | 8207 | 5806 | 29.26% |

| Chief Complaint Data | Top 4 Chief Complaints | | | |
|---|---|---|---|---|
| **Eastern Division** | Trauma | Sick Person | Resp Distress | ACS |
| **Western Division** | Trauma | Sick Person | Resp Distress | ACS |

## Airway Data

| | | Successful | Attempts | Percentage |
|---|---|---|---|---|
| **Eastern Division** | | | | |
| | Total Airways | 39 | 49 | 79.59% |
| | Oral Airways | 37 | 45 | 82.22% |
| | Cardiac Arrest | 18 | 23 | 78.26% |
| | Nasal Airways | 2 | 4 | 50.00% |
| | TFD | 11 | 11 | 100.00% |
| | Capnography | > 60 | > 120 | No Capnography |
| | | 14 | 8 | 0 |
| **Western Division** | | | | |
| | Total Airways | 42 | 51 | 82.35% |
| | Oral Airways | 39 | 48 | 81.25% |
| | Cardiac Arrest | 27 | 32 | 84.38% |
| | Nasal Airways | 3 | 3 | 100.00% |
| | OCFD | 21 | 28 | 75.00% |
| | EFD | 2 | 2 | 100.00% |
| | Capnography | > 60 | > 120 | No Capnography |
| | | 7 | 2 | 0 |

## IV Access Data

| | Successful | Attempts | Percentage |
|---|---|---|---|
| Eastern Division | 3092 | 3367 | 91.83% |
| Western Division | 3930 | 4316 | 91.06% |

| **Priority One Trauma Destination** | SFH | SJH | HMC/OSU 2 ea. | Total |
|---|---|---|---|---|
| **Eastern Division** | 17 | 33 | 4 | 54 |
| **Western Division** | OUMC | MHC/BMC/SAH 1 ea | | |
| | 78 | 3 | | 81 |