

## Attachment 3

### Michigan Health and Safety Coalition Joint Hospital Survey 2006

#### Health Plan A Sample Report For MH&SC Survey Questions Only *(Report will not include responses to questions specific to The Leapfrog Group)*

The health plan report will include one report for each contracted hospital that responded to the survey. Individual hospital reports will show only individual hospital responses and corresponding scores for each guideline. All additional comments given for each section will be shown on the MH&SC Web site, but will not be included in individual hospital reports. Aggregate peer group, geographic region and statewide mean and median total points will be calculated for each guideline, and will also be accessible via the MH&SC Web site. Responses to the Root Cause Analysis (RCA) and Healthcare Failure Mode and Effect Analysis (HFMEA) section will not be scored and will only be included in individual hospital reports; it will not be included in health plan reports or shown on the MH&SC Web site.

Summary scores reflect only the non-volume activities recommended in the MH&SC's guidelines. They do not take into consideration procedure volume, which is shown separately.

The following is a sample of how each hospital's report will be presented.

#### Hospital A Profile

|                        |  |
|------------------------|--|
|                        |  |
| Respondent ID          |  |
| Hospital Name          |  |
| Geographic Region      |  |
| Peer Group Designation |  |

|  |  |
|--|--|
|  |  |
| Number of licensed medical, surgical and obstetrics beds           |  |
| Number of staffed medical, surgical and obstetrics beds            |  |
| Number of licensed Intensive Care Unit (ICU) beds                  |  |
| Number of staffed Intensive Care Unit (ICU) beds                   |  |
| Number of licensed Neonatal Intensive Care Unit (NICU) beds        |  |
| Time period in months for volume and census data (12 or 24 months) |  |
| Date of time period ending (12 or 24 months ending)                |  |

**Attachment 3 (Continued)**

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**Open Heart Surgery Guideline**

| Element  | Hospital A<br>(Point Allocation)                                 |            |    |
|--|--|------------|----|
|  | Volume (X)   |            |    |
| Structure/Process  | Yes  | In<br>Prog | No |
| B1. Possession of appropriateness criteria   | 25   | 12.5       | 0  |
| B2. Use of appropriateness criteria  | 25   | 12.5       | 0  |
| C1. Possession of a risk-adjusted system   | 5  | 2.5        | 0  |
| C1a. Collection of hospital-specific risk-adjusted mortality                         | 10   | 5          | 0  |
| C1b. Collection of hospital-specific risk-adjusted morbidity                         | 10   | 5          | 0  |
| C2. Submission of clinical data to a comprehensive statewide database (STS)          | 25   | 19         | 0  |
| C2a. Willingness to submit clinical data to a comprehensive statewide database (STS) | 12.5   | NA         | 0  |
| (Total Points Possible=100)  | Total Points<br>(Sum of above points for each selected response) |            |    |
| Number of Bullets  | Ranges from<br>1-5 Bullets                                       |            |    |

### Attachment 3 (Continued)

## Michigan Health and Safety Coalition Joint Hospital Survey 2006

### Percutaneous Coronary Intervention Guideline

| Element  | Hospital A<br>(Point Allocation)                                 |            |    |
|--|--|------------|----|
|  | Volume (X)   |            |    |
| Structure/Process  | Yes  | In<br>Prog | No |
| A2. Collection of volume data for credentialing                                | 2  | 1          | 0  |
| B1. Possession of appropriateness criteria                                     | 25   | 12.5       | 0  |
| B2. Use of appropriateness criteria  | 25   | 12.5       | 0  |
| C1. Possession of a risk-adjusted system                                       | 3  | 1.5        | 0  |
| C1a. Collection of hospital-specific risk-adjusted mortality                   | 5  | 2.5        | 0  |
| C1b. Collection of physician-specific risk-adjusted mortality                  | 5  | 2.5        | 0  |
| C1c. Collection of hospital-specific risk-adjusted morbidity                   | 5  | 2.5        | 0  |
| C1d. Collection of physician-specific risk-adjusted morbidity                  | 5  | 2.5        | 0  |
| C2. Submission of clinical data to a comprehensive statewide database          | 25   | 19         | 0  |
| C2a. Willingness to submit clinical data to a comprehensive statewide database | 12.5   | NA         | 0  |
| (Total Points Possible=100)  | Total Points<br>(Sum of above points for each selected response) |            |    |
| Number of Bullets  | Ranges from<br>1-5 Bullets                                       |            |    |

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**Abdominal Aortic Aneurysm Repair Guideline**

| <b>Element</b>   | <b>Hospital A<br/>(Point Allocation)</b>                         |                    |           |
|--|--|--------------------|-----------|
| <b>Volume</b>  | <b>Volume (X)</b>  |                    |           |
| <b>Structure/Process</b>   | <b>Yes</b>   | <b>In<br/>Prog</b> | <b>No</b> |
| B1. Possession of appropriateness criteria for open/closed AAA repairs                                     | 25   | 12.5               | 0         |
| B2. Use of appropriateness criteria for open/closed AAA repairs  | 25   | 12.5               | 0         |
| C1. Possession of a risk-adjusted system for open/closed AAA repairs                                       | 7  | 3.5                | 0         |
| C1a. Collection of hospital-specific risk-adjusted mortality for open/closed AAA repairs                   | 14   | 7                  | 0         |
| C1b. Collection of hospital-specific risk-adjusted morbidity for open/closed AAA repairs                   | 14   | 7                  | 0         |
| C2. Submission of clinical data to a comprehensive statewide database for open/closed AAA repairs          | 15   | 10                 | 0         |
| C2a. Willingness to submit clinical data to a comprehensive statewide database for open/closed AAA repairs | 10   | NA                 | 0         |
| (Total Points Possible=100)  | Total Points<br>(Sum of above points for each selected response) |                    |           |
| Number of Bullets  | Ranges from<br>1-5 Bullets                                       |                    |           |

### Attachment 3 (Continued)

## Michigan Health and Safety Coalition Joint Hospital Survey 2006

### Carotid Endarterectomy Surgery Guideline

| Element   | Hospital A<br>(Point Allocation)                                 |            |    |
|---|--|------------|----|
|   | Volume (X)   |            |    |
| Structure/Process   | Yes  | In<br>Prog | No |
| B1. Possession of appropriateness criteria for procedures                                     | 25   | 12.5       | 0  |
| B2. Use of appropriateness criteria for procedures  | 25   | 12.5       | 0  |
| C1. Possession of a risk-adjusted system for procedures                                       | 7  | 3.5        | 0  |
| C1a. Collection of hospital-specific risk-adjusted mortality for procedures                   | 14   | 7          | 0  |
| C1b. Collection of hospital-specific risk-adjusted morbidity for procedures                   | 14   | 7          | 0  |
| C2. Submission of clinical data to a comprehensive statewide database for procedures          | 15   | 10         | 0  |
| C2a. Willingness to submit clinical data to a comprehensive statewide database for procedures | 10   | NA         | 0  |
| (Total Points Possible=100)   | Total Points<br>(Sum of above points for each selected response) |            |    |
| Number of Bullets   | Ranges from<br>1-5 Bullets                                       |            |    |

## Attachment 3 (Continued)

### Michigan Health and Safety Coalition Joint Hospital Survey 2006

#### Esophagectomy Guideline

| Element  | Hospital A<br>(Point Allocation)                                 |            |    |
|--|--|------------|----|
| Volume   | Volume (X)   |            |    |
| Structure/Process  | Yes  | In<br>Prog | No |
| B1. Possession of appropriateness criteria   | 25   | 12.5       | 0  |
| B2. Use of appropriateness criteria for clinical case reviews                        | 25.  | 12.5       | 0  |
| C1. Possession of a risk-adjusted system   | 2  | 1          | 0  |
| C1a. Collection of hospital-specific risk-adjusted mortality                         | 4  | 2          | 0  |
| C1b. Collection of hospital-specific risk-adjusted morbidity                         | 4  | 2          | 0  |
| C2. Submission of clinical data to a comprehensive statewide database (STS)          | 15   | 10         | 0  |
| C2a. Willingness to submit clinical data to a comprehensive statewide database (STS) | 7.5  | NA         | 0  |
| C3. Board certification of surgeons who perform procedures                           | 8  | 4          | 0  |
| C4. Established Tumor Board in Hospital  | 8  | 4          | 0  |
| C5. Use of chemotherapy in post-operative care                                       | 6  | 3          | 0  |
| C6. Use of radiation therapy in post-operative care                                  | 3  | 1.5        | 0  |
| (Total Points Possible=100)  | Total Points<br>(Sum of above points for each selected response) |            |    |
| Number of Bullets  | Ranges from<br>1-5 Bullets                                       |            |    |

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**Michigan Health and Safety Coalition  
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**Low Birth-Weight Infants Guideline**

| Element   | Hospital A<br>(Point Allocation)                                 |         |    |
|---|--|---------|----|
|   | Volume (X)   |         |    |
| Structure/Process   | Yes  | In Prog | No |
| B1. Possession of appropriateness criteria  | 25   | 12.5    | 0  |
| B2. Use of appropriateness criteria   | 25   | 12.5    | 0  |
| D1. Possession of a risk-adjusted system for low-birthweight infants                                  | 3  | 1.5     | 0  |
| D1a. Collection of hospital-specific risk-adjusted mortality  | 6  | 3       | 0  |
| D1b. Collection of hospital-specific risk-adjusted morbidity  | 6  | 3       | 0  |
| D2. Submission of clinical data to a comprehensive statewide database                                 | 15   | 10      | 0  |
| D2a. Willingness to submit clinical data to a comprehensive statewide database                        | 6  | NA      | 0  |
| D3. Board certified/eligible neonatologist who directs neonatal ICU                                   | 5  | 2.5     | 0  |
| D4. 24 hour in-house coverage by a board certified/eligible neonatologist                             | 5  | 2.5     | 0  |
| D5. 24 hour in-house coverage by a nurse practitioner or physician extender                           | 5  | 2.5     | 0  |
| D6. On-site physician back-up to nurse practitioner or physician extender available within 30 minutes | 5  | 2.5     | 0  |
| (Total Points Possible=100)   | Total Points<br>(Sum of above points for each selected response) |         |    |
| Number of Bullets   | Ranges from<br>1-5 Bullets                                       |         |    |

### Attachment 3 (Continued)

## Michigan Health and Safety Coalition Joint Hospital Survey 2006

### Infants with Congenital Anomalies Guideline

| Element  | Hospital A<br>(Point Allocation)                                 |            |    |
|--|--|------------|----|
| Volume   | Volume (X)   |            |    |
| Structure/Process  | Yes  | In<br>Prog | No |
| B1. Possession of appropriateness criteria                                     | 25   | 12.5       | 0  |
| B2. Use of appropriateness criteria  | 25   | 12.5       | 0  |
| E7. Possession of a risk-adjusted system                                       | 3  | 1.5        | 0  |
| E7a. Collection of hospital-specific risk-adjusted mortality                   | 6  | 3          | 0  |
| E7b. Collection of hospital-specific risk-adjusted morbidity                   | 6  | 3          | 0  |
| E8. Submission of clinical data to a comprehensive statewide database          | 20   | 15         | 0  |
| E8a. Willingness to submit clinical data to a comprehensive statewide database | 10   | NA         | 0  |
| E9. Established networks for rapid referral to medical subspecialists          | 5  | 2.5        | 0  |
| E10. Established networks for rapid referral to surgical subspecialists        | 5  | 2.5        | 0  |
| E11. Established networks for rapid referral to pediatric subspecialists       | 5  | 2.5        | 0  |
| (Total Points Possible=100)  | Total Points<br>(Sum of above points for each selected response) |            |    |
| Number of Bullets  | Ranges from<br>1-5 Bullets                                       |            |    |

**Attachment 3 (Continued)**

**Michigan Health and Safety Coalition  
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**Intensive Care Unit Physician Staffing**

| Element   | Hospital A<br>(Point Allocation)                                       |            |    |
|---|--|------------|----|
|   | Yes  | In<br>Prog | No |
| Adult or Pediatric<br>Medical/Surgical ICUs   |  |            |    |
| Number of ICUs  |  |            |    |
| B1. Managed/ Co-<br>managed by<br>physician(s) certified in<br>critical care  | 20   | 15         | 0  |
| B1b. Concurrent care  | 10   | 7.5        | 0  |
| B1c. Admission/<br>discharge criteria   | 10   | 7.5        | 0  |
| B1d. Implementation<br>of care protocols  | 10   | 7.5        | 0  |
| B2. Presence of<br>physician(s) during<br>daytime hours for at<br>least 8 hours<br>everyday, providing<br>exclusive care  | 20   | 15         | 0  |
| B3. Physicians return<br>at least 95% of pages<br>within 5 minutes, when<br>not present   | 20   | 15         | 0  |
| B4. When physician<br>not present, availability<br>of qualified physician<br>or FCCS-certified non-<br>physician "effectors",<br>within 5 minutes in at<br>least 95% of cases | 10   | 7.5        | 0  |
| (Total Points<br>Possible=100)  | Total Points<br>(Sum of above<br>points for each<br>selected response) |            |    |
| Number of Bullets   | Ranges from<br>1-5 Bullets   |            |    |

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**Future Participation in Workgroups**

*This section is not scored.*

| Hospital Workgroups  | Hospital A's Interest |  |    |
|--|-----------------------|--|----|
|  | Yes                   |  | No |
| A. Willingness to participate in workgroups  |                       |  |    |
| B1. Interested in workgroup: Open Heart Surgery  |                       |  |    |
| B2. Interested in workgroup: Percutaneous Coronary Intervention                              |                       |  |    |
| B3. Interested in workgroup: Abdominal Aortic Aneurysm Repair                                |                       |  |    |
| B4. Interested in workgroup: Carotid Endarterectomy Surgery                                  |                       |  |    |
| B5. Interested in workgroup: Esophagectomy   |                       |  |    |
| B6. Interested in workgroup: Low Birthweight Infants   |                       |  |    |
| B7. Interested in workgroup: Infants with Congenital Anomalies                               |                       |  |    |
| B8. Interested in workgroup: Root Cause Analysis and Healthcare Failure Mode Effect Analysis |                       |  |    |
| B9. Interested in workgroup: Small/Rural/Critical Access Hospitals                           |                       |  |    |
|  |                       |  |    |