

Attachment 4

Michigan Health and Safety Coalition Joint Hospital Survey 2003

Health Plan A Sample Report For MH&SC Survey Questions Only

| | |
|--|--|
| | |
| Health Plan Name | |
| | |
| | |
| The health plan report will include a list of contracted hospitals and one report for each contracted hospital that responded to the survey , with each including: <ul style="list-style-type: none">- Hospital specific responses- Aggregate Peer Group responses- Aggregate Geographic Region responses- Aggregate Statewide responses | |

Aggregate peer group, geographic region and statewide mean and median total points will be calculated for each guideline, and the appropriate aggregate results will be included in each hospital's report. For example, if Hospital A is in southeast Michigan and is in peer group 1, the report for Hospital A will include its specific results, as well as aggregate results for the southeast region, peer group 1 and the statewide results.

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

Hospital A Sample Report

Hospital A Profile

| | |
|------------------------|--|
| | |
| Hospital Name | |
| Hospital Location | |
| 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 (ICU) beds | |

Open Heart Surgery Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Z | | |
|--|---|------------|----|--|------------|----|--|------------|----|---|------------|----|
| Volume | Volume (X) | | | Mean (Median) Volume | | | Mean (Median) Volume | | | Mean (Median) Volume | | |
| Structure/Process | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In 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 (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

"n" refers to the number of hospitals within the peer group, region or statewide who responded for this guideline
 "#" is the number of hospitals that selected a particular response within that category

Percutaneous Coronary Intervention Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Z | | |
|--|---|------------|----|--|------------|----|--|------------|----|---|------------|----|
| | Volume (X) | | | Mean (Median) Volume | | | Mean (Median) Volume | | | Mean (Median) Volume | | |
| Structure/Process | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In 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 (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

"n" refers to the number of hospitals within the peer group, region or statewide who responded for this guideline

"#" is the number of hospitals that selected a particular response within that category

Abdominal Aortic Aneurysm Repair Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Z | | |
|--|---|------------|----|--|-------------------------|----|--|-------------------------|----|---|-------------------------|----|
| | Volume | Volume (X) | | | Mean (Median) Volume | | | Mean (Median) Volume | | | Mean (Median) Volume | |
| Structure/Process | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| 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 | 7.5 | NA | 0 | # | # | # | # | # | # | # | # | # |
| (Total Points Possible=100) | Total Points (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

"n" refers to the number of hospitals within the peer group, region or statewide who responded for this guideline

"#" is the number of hospitals that selected a particular response within that category

Carotid Endarterectomy Surgery Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Y | | |
|---|--|------------|----|--|------------|----|--|------------|----|---|------------|----|
| | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| Volume (X) | | | | | | | | | | | | |
| Structure/Process | | | | | | | | | | | | |
| 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 | 7.5 | NA | 0 | # | # | # | # | # | # | # | # | # |
| (Total Points Possible=100) | Total Points (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

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 "#" is the number of hospitals that selected a particular response within that category

Esophagectomy for Cancer Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Y | | |
|--|--|------------|----|--|------------|----|--|------------|----|---|------------|----|
| | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| Volume (X) | | | | | | | | | | | | |
| Structure/Process | | | | | | | | | | | | |
| 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 (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

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Low Birthweight Infants Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Y | | |
|---|---|------------|----|--|------------|----|--|------------|----|---|------------|----|
| | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| Volume (X) | | | | | | | | | | | | |
| Structure/Process | | | | | | | | | | | | |
| 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 (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

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Infants with Congenital Anomalies Guideline

| Element | Hospital A (Point Allocation) | | | Peer Group P n = X | | | Region Q n = Y | | | Statewide n = Y | | |
|--|---|------------|----|--|------------|----|--|------------|----|---|------------|----|
| | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| Volume (X) | | | | | | | | | | | | |
| Structure/Process | | | | | | | | | | | | |
| 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 (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

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Intensive Care Unit Physician Staffing

| Element | Hospital A (Point Allocation) | | | Peer Group P N = X | | | Region Q N = Y | | | Statewide N = Z | | |
|--|---|---------|----|--|---------|----|--|---------|----|---|---------|----|
| | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No | Yes | In Prog | No |
| Adult or Pediatric Medical/Surgical ICUs | | | | | | | | | | | | |
| Number of ICUs | | | | | | | | | | | | |
| B1. Managed/ Co-managed by physician(s) certified in critical care | 20 | 15 | 0 | # | # | # | # | # | # | # | # | # |
| B1b. Concurrent care | 10 | 7.5 | 0 | # | # | # | # | # | # | # | # | # |
| B1c. Admission/discharge criteria | 10 | 7.5 | 0 | # | # | # | # | # | # | # | # | # |
| B1d. Implementation of care protocols | 10 | 7.5 | 0 | # | # | # | # | # | # | # | # | # |
| B2. Presence of physician(s) during daytime hours for at least 8 hours everyday, providing exclusive care | 20 | 15 | 0 | # | # | # | # | # | # | # | # | # |
| B3. Physicians return at least 95% of pages within 5 minutes, when not present | 20 | 15 | 0 | # | # | # | # | # | # | # | # | # |
| B4. When physician not present, availability of qualified physician or FCCS-certified non-physician "effectors", within 5 minutes in at least 95% of cases | 10 | 7.5 | 0 | # | # | # | # | # | # | # | # | # |
| (Total Points Possible=100) | Total Points (Sum of above points for each selected response) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in peer group) | | | Mean Score (Median) (Mean score (and median) of all total scores of hospitals in region) | | | Mean Score (Median) (Mean score (and median) of all total scores of each responding hospital) | | |

For all questions in the peer group, region and statewide categories:

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Future Participation in Workgroups

| Hospital Workgroups | Hospital A's Interest | | | Peer Group P N = X | | | Region Q N = Y | | | Statewide N = Z | | |
|--|-----------------------|--|----|-----------------------|--|----|-------------------|--|----|--------------------|--|----|
| | Yes | | No | Yes | | No | Yes | | No | Yes | | No |
| <i>This section is not scored.</i> | | | | | | | | | | | | |
| 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 for Cancer | | | | | | | | | | | | |
| B6. Interested in workgroup: Low Birthweight Infants | | | | | | | | | | | | |
| B7. Interested in workgroup: Infants with Congenital Anomalies | | | | | | | | | | | | |
| B8. Interested in workgroup: ICU Physician Staffing | | | | | | | | | | | | |
| B9. Interested in workgroup: Small/Rural/Critical Access Hospitals | | | | | | | | | | | | |
| | | | | | | | | | | | | |