

137 Aurora Medical Center of Manitowoc County
5000 Memorial Drive
Two Rivers, WI 54241
920-794-5000

Hospital Type: GMS
County: Manitowoc
Analysis Area: 4-Northeastern
Inpatient Volume Group: 4

Overall Hospital Utilization

| | | | |
|---------------------|-------|--------------------------------|----------|
| Total Discharges: | 2,411 | Average Length of Stay (days): | 2.5 |
| Total Patient Days: | 6,127 | Average Charge per Discharge: | \$21,318 |

Obstetrical Utilization

| | | | |
|-----------------------|-----|-----------------------------|-------|
| Normal Childbirths: | 240 | Percent of All Childbirths: | 62.2% |
| Cesarean Childbirths: | 118 | Percent of All Childbirths: | 30.6% |
| Other Childbirths: | 28 | Percent of All Childbirths: | 7.3% |
| Total Childbirths: | 386 | | |
| Total Newborns: | 389 | | |

Psychiatric Utilization

| | | | |
|---------------|---|------------------------------|------|
| Discharges: | 2 | Percent of All Discharges: | 0.1% |
| Patient Days: | 6 | Percent of All Patient Days: | 0.1% |

AODA Utilization

| | | | |
|---------------|-----|------------------------------|------|
| Discharges: | 32 | Percent of All Discharges: | 1.3% |
| Patient Days: | 105 | Percent of All Patient Days: | 1.7% |

Patient Discharge Status

| <u>Discharge Status</u> | <u>% Discharges</u> |
|---------------------------------------|---------------------|
| Home or Self-Care | 62.0% |
| Other GMS Hospital | 6.1% |
| Critical Access Hospital (CAH) | 0.0% |
| Skilled Nursing Facility | 14.5% |
| Intermediate Care Facility | 1.9% |
| Inpatient Rehabilitation Facility | 0.2% |
| Hospice | 1.7% |
| Other Institution | 0.2% |
| Home Health Service | 11.9% |
| Left Against Medical Advice | 0.7% |
| Expired | 0.3% |
| Discharge/Tran to Court/Law Enforcmnt | 0.0% |
| Other | 0.4% |

Expected Pay Source Distribution

| <u>Primary Payer</u> | <u>% Discharges</u> |
|---------------------------------|---------------------|
| Medicare | 44.1% |
| Medicaid/BadgerCare | 17.6% |
| Other Government | 1.4% |
| Commercial or Private Insurance | 33.9% |
| Self-Pay | 2.8% |
| Other or Unknown Insurance | 0.2% |

Age Distribution

| <u>Age Group</u> | <u>% Discharges</u> | <u>% Patient Days</u> |
|------------------|---------------------|-----------------------|
| Newborn | 16.1% | 11.1% |
| Under 15 | 0.6% | 0.5% |
| 15 - 19 | 1.1% | 0.9% |
| 20 - 24 | 4.1% | 3.2% |
| 25 - 34 | 13.0% | 10.3% |
| 35 - 44 | 6.3% | 5.8% |
| 45 - 54 | 7.8% | 8.7% |
| 55 - 64 | 13.2% | 15.5% |
| 65 - 74 | 14.5% | 16.7% |
| 75 - 84 | 13.6% | 15.5% |
| 85 & Over | 9.6% | 11.8% |

Sex Distribution

| <u>Sex</u> | <u>% Discharges</u> | <u>% Patient Days</u> |
|------------|---------------------|-----------------------|
| Male | 41.6% | 45.5% |
| Female | 58.4% | 54.5% |

Race Distribution

| <u>Race</u> | <u>% Discharges</u> | <u>% Patient Days</u> |
|-------------------------|---------------------|-----------------------|
| Amer.Ind/Alaskan Native | 0.6% | 0.5% |
| Asian | 2.7% | 2.0% |
| Black/African Amer. | 2.0% | 1.7% |
| Native Hawaii/Pac.Isl. | 0.0% | 0.0% |
| White | 93.2% | 94.7% |
| Multiracial | 1.2% | 0.8% |
| Declined | 0.3% | 0.2% |
| Unavailable | 0.1% | 0 % |

137 Aurora Medical Center of Manitowoc County
Two Rivers, WI 54241
APR-DRG Specific Data - Average Length of Stay (ALOS)

| APR-DRG # and Description | This Facility | | Group Averages | | | | | |
|--|---------------|------|----------------|-------|------------------------|-------|-------------------|-------|
| | Discharges | ALOS | Analysis Area | | Inpatient Volume Group | | All GMS Hospitals | |
| | | | ALOS | Ratio | ALOS | Ratio | ALOS | Ratio |
| 133 Respiratory failure | 32 | 2.4 | 4.2 | 0.57 | 3.6 | 0.67 | 4.5 | 0.53 |
| 139 Pneumonia | 67 | 2.8 | 3.7 | 0.76 | 3.5 | 0.80 | 4.0 | 0.70 |
| 140 Chronic Obstructive Pulmonary Disease | 41 | 2.5 | 3.5 | 0.71 | 3.2 | 0.78 | 3.6 | 0.69 |
| 194 Heart Failure | 107 | 3.0 | 4.1 | 0.73 | 3.6 | 0.83 | 4.6 | 0.65 |
| 201 Heart Abnormal Rhythm and Conduction Disorders | 34 | 2.4 | 2.6 | 0.92 | 2.5 | 0.96 | 2.8 | 0.86 |
| 301 Hip Replacement | 96 | 1.8 | 1.8 | 1.00 | 1.9 | 0.95 | 2.3 | 0.78 |
| 302 Knee Replacement | 30 | 1.5 | 1.9 | 0.79 | 1.7 | 0.88 | 2.0 | 0.75 |
| 383 Cellulitis & other skin infections | 39 | 3.1 | 3.6 | 0.86 | 3.5 | 0.89 | 4.0 | 0.78 |
| 463 Kidney/Urinary Tract Infection | 36 | 2.5 | 3.0 | 0.83 | 3.1 | 0.81 | 3.6 | 0.69 |
| 469 Acute kidney injury | 37 | 3.6 | 4.2 | 0.86 | 3.3 | 1.09 | 4.6 | 0.78 |
| 540 Cesarean Delivery | 118 | 2.4 | 3.5 | 0.69 | 2.9 | 0.83 | 3.6 | 0.67 |
| 560 Vaginal Delivery | 240 | 1.8 | 2.0 | 0.90 | 2.0 | 0.90 | 2.2 | 0.82 |
| 640 Normal Newborn, Birthweight 2500g+ | 355 | 1.7 | 2.0 | 0.85 | 1.9 | 0.89 | 2.1 | 0.81 |
| 720 Blood Infection/Septicemia | 218 | 3.6 | 4.9 | 0.73 | 4.2 | 0.86 | 5.5 | 0.65 |
| 775 Alcohol Abuse/Dependence | 27 | 3.5 | 3.4 | 1.03 | 3.7 | 0.95 | 3.7 | 0.95 |

APR-DRG Specific Data - Average Charge per Discharge (Actual & Risk-Adjusted^)

| APR-DRG # and Description | This Facility | | Risk Adjusted Group Averages | | | | | |
|--|----------------|------------------------------|------------------------------|-------|------------------------|-------|-------------------|-------|
| | Average Charge | Risk Adjusted Average Charge | Analysis Area | | Inpatient Volume Group | | All GMS Hospitals | |
| | | | Average Charge | Ratio | Average Charge | Ratio | Average Charge | Ratio |
| 133 Respiratory failure | \$20,360 | \$20,360 | \$30,641 | 0.66 | \$31,273 | 0.65 | \$36,517 | 0.56 |
| 139 Pneumonia | \$18,369 | \$17,127 | \$22,549 | 0.76 | \$23,233 | 0.74 | \$26,154 | 0.65 |
| 140 Chronic Obstructive Pulmonary Disease | \$16,354 | \$15,371 | \$21,356 | 0.72 | \$21,959 | 0.70 | \$23,596 | 0.65 |
| 194 Heart Failure | \$18,760 | \$17,894 | \$23,636 | 0.76 | \$25,091 | 0.71 | \$29,512 | 0.61 |
| 201 Heart Abnormal Rhythm and Conduction Disorders | \$15,514 | \$15,268 | \$19,122 | 0.80 | \$19,443 | 0.79 | \$21,125 | 0.72 |
| 301 Hip Replacement | \$49,061 | \$48,593 | \$42,625 | 1.14 | \$45,617 | 1.07 | \$50,854 | 0.96 |
| 302 Knee Replacement | \$76,744 | \$72,050 | \$49,816 | 1.45 | \$43,239 | 1.67 | \$48,781 | 1.48 |
| 383 Cellulitis & other skin infections | \$17,138 | \$17,661 | \$17,982 | 0.98 | \$19,644 | 0.90 | \$21,953 | 0.80 |
| 463 Kidney/Urinary Tract Infection | \$16,860 | \$14,513 | \$17,446 | 0.83 | \$19,748 | 0.73 | \$22,097 | 0.66 |
| 469 Acute kidney injury | \$21,369 | \$20,707 | \$24,682 | 0.84 | \$23,728 | 0.87 | \$29,600 | 0.70 |
| 540 Cesarean Delivery | \$22,153 | \$23,035 | \$21,046 | 1.09 | \$24,480 | 0.94 | \$24,895 | 0.93 |
| 560 Vaginal Delivery | \$11,284 | \$11,414 | \$9,723 | 1.17 | \$11,116 | 1.03 | \$12,167 | 0.94 |
| 640 Normal Newborn, Birthweight 2500g+ | \$3,895 | \$3,693 | \$4,395 | 0.84 | \$4,155 | 0.89 | \$4,719 | 0.78 |
| 720 Blood Infection/Septicemia | \$23,438 | \$26,087 | \$36,072 | 0.72 | \$33,720 | 0.77 | \$44,340 | 0.59 |
| 775 Alcohol Abuse/Dependence | \$23,262 | # | # | # | # | # | # | # |

N/A - Zero Discharges reported

* 1 through 4 Discharges reported

^ Risk-Adjusted Charges calculated using the 3M™ APR DRG Software licensed through 3M Health Information Systems.

Risk-Adjusted Charges not calculated for APR-DRGs related to Mental Diseases/Disorders and/or Alcohol/Drug Use/Abuse/Dependence.