Southeastern Pennsylvania



# HOSPITAL PERFORMANCE REPORT

#### **30 Common Medical Procedures and Treatments**

Federal Fiscal Year 2005 • October 1, 2004 - September 30, 2005



Pennsylvania Health Care Cost Containment Council September 2006





#### Counties included in this Report

Berks Bucks Carbon Chester Delaware Lehigh Montgomery Northampton Philadelphia Schuylkill

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### **Key Findings**

- Patient mortality decreased significantly in 10 of the 26 treatment categories between 2003 and 2005 (in categories where three years of mortality data were available). The largest decline was in Stroke Hemorrhagic, where the mortality decreased from 33.5% in 2003 to 30.1% in 2005. No procedure or treatment group showed a significant increase in mortality.
- The overall mortality rate for conditions reported for both 2003 and 2005 decreased significantly, from 4.6% in 2003 to 4.5% in 2005.
- There was wide variation in length of stay among hospitals. The condition with the most variation was Abdominal Aortic Aneurysm Repair, where hospitals' average length of stay ranged from 3.5 to 17.2 days, after taking patient risk factors into account.
- The overall readmission rate for conditions reported for both 2003 and 2005 increased significantly, rising from 18.6% in 2003 to 19.2% in 2005.
- Readmission rates increased significantly in 5 of the 19 treatment categories between 2003 and 2005 (in categories where three years of readmission data were available). The largest increase was in Stroke - Hemorrhagic, where the readmission rate increased from 16.0% in 2003 to 18.7% in 2005. No procedure or treatment group showed a significant decrease in readmission rate.
- There were 58,937 readmissions for any reason in 2005 (for the categories covered in the report). These readmissions amounted to approximately \$2.2 billion in charges and 365,000 hospital days.
- There were 14,202 readmissions for complication or infection in 2005 (for the categories covered in the report). These readmissions amounted to approximately \$631 million in charges and 106,000 hospital days. If readmissions for complication or infection were

decreased by just 15%, then nearly \$95 million in charges would have been saved.

- The most common reason for a readmission for complication or infection was pneumonia.
- The condition with the highest readmission rate for complication or infection was Respiratory Failure without Mechanical Ventilation (12.7%). The condition with the lowest rate was Hysterectomy -Vaginal (1.8%).
- There were 5,186 discharges with reported hospitalacquired infections in conditions *in this report*. This number represents 27.6% of all hospital-acquired infections reported (18,811) by hospitals for this time period. However, the actual number of these events is likely higher since the collection of hospital-acquired infections was being phased in over this time period and hospitals were improving their collections and reporting systems. Most of the infections identified were of the urinary tract, blood stream, surgical site or pneumonia. Overall, these infections led to higher length of stay, mortality, and charges.

	Cases	Mortality	Average Length of Stay	Average Charges
With infections	5,186	12.4%	14.9	\$93,811
Without infections	465,609	4.1%	5.0	\$27,974

• The conditions with the highest rates of hospital-acquired infections were Respiratory Failure with Mechanical Ventilation (4.3%) and Colorectal Procedures (4.1%). The conditions with the lowest rates of hospital-acquired infections were Prostatectomy - Radical (0.2%) and Hysterectomy - Vaginal (0.2%).



# **Understanding this Report**

#### Foreword

The Pennsylvania Health Care Cost Containment Council (PHC4) was established as an independent state agency by the General Assembly and the Governor of the Commonwealth of Pennsylvania in 1986. To help improve the quality and restrain the cost of health care, PHC4 promotes health care competition through the collection, analysis and public dissemination of uniform cost and quality-related information. Thanks to the vision of its General Assembly, Pennsylvania has begun to build a new health care marketplace where purchasers, consumers, providers, payors, and policy makers can make more informed decisions about the delivery of health care. This Hospital Performance Report is one of a series of public reports designed to achieve this goal. Information about additional treatment and surgical categories is posted on the PHC4 Web site at www.phc4.org.

#### What is the purpose of the report?

Before we make a major purchase, we normally familiarize ourselves with as much information as we can gather about the available products or services. By comparing what we can learn about the quality of the product as well as what will be charged for it, we decide on what we believe is the best quality product for the best possible price. It should be the same with health care services. Unfortunately, the information available to consumers and purchasers to make such decisions is limited and often not widely accessible. PHC4's Hospital Performance Report can help to fill that vacuum of information and assist consumers and purchasers in making more informed health care decisions. This report can also serve as an aid to providers in highlighting additional opportunities for quality improvement and cost containment. It should not be used in emergency situations.

#### What is new in this report?

**Clinical Conditions** – This report includes 30 conditions based on ICD-9-CM (International Classification of Diseases, Ninth Revision, Clinical Modification) codes, which specify the clinical reason(s) for a patient's hospitalization. Of the 30 code-based conditions, there are 19 diagnoses and 11 procedures. Descriptions of these conditions are on pages 6 and 7.

#### About this report

- This report covers inpatient hospital discharges during Federal Fiscal Year (FFY) 2005, which includes data from October 1, 2004 through September 30, 2005.
- This report is divided into three regional versions and is hospital-specific.
- All Pennsylvania general and most specialty general acute care hospitals, regardless of size, are included.
- The hospital names have been shortened in many cases for formatting purposes. Hospital names may be different today than during the time period covered in this report due to mergers and name changes. A list of changes can be found on the PHC4 Web site at www. phc4.org.

#### Where does the data come from?

Pennsylvania hospitals are required by law to submit certain information to PHC4. The data compiled for the purpose of this publication is reported as it was submitted to PHC4 by Pennsylvania hospitals. The data was subject to standard verification processes by PHC4. In addition, hospitals are required to submit data indicating, in simple terms, "how sick the patient was" or, in technical jargon, a "severity score." The data is then risk-adjusted.



#### Accounting for high-risk patients

Even though two patients may be admitted to the hospital with the same illness, there may be differences in the seriousness of their conditions. In order to report fair comparisons among hospitals, PHC4 uses a complex mathematical formula to "risk-adjust" the mortality, length of stay and readmission data, meaning that hospitals receive "extra credit" for treating patients that are more seriously ill or at a greater risk than others. Riskadjusting the data is important because sicker patients may be more likely to die, stay in the hospital longer, or be readmitted.

A sophisticated patient risk classification system called Atlas Outcomes<sup>TM</sup> is used to collect clinical information about hospital patients and to predict each patient's chance of mortality and expected length of stay. Atlas Outcomes<sup>TM</sup> is a clinical information system developed by MediQual Systems, Inc.®, a business of Cardinal Health. This system is based on electronically available admit/discharge/transfer and laboratory data, as well as selected clinical data abstracted from the patient record, including EKG readings, vital signs, medical history, imaging, pathology and operative results. PHC4 also independently adjusts for other risk factors, such as poverty rate or the presence of cancer in the patient population included in this report.

A comprehensive description of the risk-adjustment techniques used for this report can be found in the Technical Notes on PHC4's Web site at www.phc4.org.

#### What is measured in the report and why is it important?

PHC4's mission is to provide the public with information that will help to improve the quality of health care services while also providing opportunities to restrain costs. The measurement of quality in health care is not an exact science. There may be a number of ways to define quality; however, for the purposes of this report, six measures are suggested. With the exception of volume of cases, each of these measures has been adjusted for patient

risk. (For more information, see the previous section entitled, Accounting for high-risk patients.)

Volume of Cases - For each hospital, the number of cases for each condition, after exclusions, is reported. This can give a patient or a purchaser an idea of the experience each facility has in treating such patients. Studies have suggested that, in at least some areas, the volume of cases treated by a physician or hospital can be a factor in the success of the treatment.

The number of cases represents separate hospital admissions, not individual patients. A patient readmitted several times would be included each time in the number of cases. Outcome data are not reported for hospitals that had fewer than five cases evaluated for a measure; such low volume cannot be considered meaningful and, as such, the outcome data are not displayed. Not Reported (NR) appears in the table when this occurs.

Note: Small or specialty hospitals may report low volume due to the unique patient population they serve or geographic location.

- Risk-Adjusted Mortality PHC4 has used risk-adjusted mortality statistics as a measure of quality since it began publishing reports in 1989. To determine the mortality rating, PHC4 compares the number of patients one could reasonably expect to die in a given hospital in a given condition with the actual number of deaths.
- Risk-Adjusted Length of Stay The length of time a patient stays in the hospital can reflect how successful the

#### Understanding the Symbols

Symbols representing ratings for risk-adjusted mortality, readmissions, and length of stay outliers are displayed in the report. These symbols reflect a comparison of a hospital's actual rate and what is expected.

- Significantly higher than expected.
- Not significantly different than expected  $\odot$
- Significantly lower than expected. Ο



hospital is in providing treatment and has an impact on the resources used in delivering treatment.

- Risk-Adjusted Length of Stay Outliers Length of stay "outliers" are abnormally short or long hospitalizations - those individual hospitalizations where the difference between the actual and expected length of stay was in the top (long length of stay outliers) or bottom (short length of stay outliers) 5% of all statewide hospitalizations. They are the hospitalizations where the difference between the actual and expected length of stay was above or below the normal range for all hospitalizations in the state. For any one hospital, the outlier rate is the number of outliers divided by the total number of hospitalizations. Length of stay may be an important quality of care indicator; however, many factors affect length of stay, some of which are beyond the hospital's control. Abnormally short or long hospital stays may result from factors, such as payor expectations, complications, clinical treatment advancements, or avoidable admissions due to inadequate health and social support in the community. Reported ratings should be interpreted cautiously and do not necessarily indicate high or low quality care.
- *Risk-Adjusted Readmissions* A readmission is defined as a subsequent acute care hospitalization, for any reason in any Pennsylvania hospital, where the admit date is within 30 days of the discharge date of the original hospitalization. To determine the risk-adjusted readmission rating, PHC4 compares the number of patients one could reasonably expect to be readmitted in a given hospital in a given condition with the actual number of readmissions. The methodology was designed to limit planned readmissions; however, some may still be included. While some re-hospitalizations can be expected, high quality care may lessen the need for subsequent hospitalizations.
- Risk-Adjusted Readmissions for Complication/Infection – The risk-adjusted readmission rating (discussed above) takes into consideration all subsequent hospitalizations within 30 days of the discharge date of the original hospitalization. However, this measure includes

only readmissions with a principal diagnosis of a complication/infection (see the *Technical Notes* on the PHC4 Web site, www.phc4.org, for a detailed description).

#### **Other data issues**

- Do Not Resuscitate Cases The mortality analysis includes Do Not Resuscitate (DNR) cases. Since DNR is defined and utilized differently across Pennsylvania hospitals, such records are retained in the analysis to avoid potential biases in mortality ratings.
- Not all data is reported for all measures. For example, readmission rates are not reported for Heart Attack – Medical Management because subsequent admissions are often planned.

#### **Hospital charges**

This report also includes the average hospital charge for each of the 30 code-based conditions. While charges are what the hospital reports on the billing form, they may not accurately represent the amount a hospital receives in payment for the services it delivers. Hospitals usually receive less in actual payments than the listed charge. However, charges are the only data compiled that reflect the relative cost of all services provided by hospitals. Consequently, hospital charges are used almost universally by those attempting to assess the costs of health care.

A look at the financial data submitted by hospitals to PHC4 can shed some light on the relationship between the amount hospitals charge or bill for inpatient services, and the amount they receive in Net Patient Revenue (NPR). Pennsylvania hospitals received, on average statewide, \$.28 in NPR for every dollar that they charged in Fiscal Year 2005 (ending 7/1/04 through 6/30/05).

Within the geographic area covered in this report, hospitals received, on average, \$.22 in NPR for every dollar charged. Broken down even further, hospitals within the city of Philadelphia received, on average, \$.22 in NPR for every dollar charged, suburban Philadelphia hospitals received an average of \$.17 on the dollar, and hospitals in



the Lehigh Valley/Reading area received an average of \$.38 on the dollar.

These regional figures are aggregate only and cannot be applied to individual hospitals or individual average charges for conditions to calculate actual payment figures. This is due to substantial variation in hospital charges from hospital to hospital and from insurance product line to product line. There is also substantial variation in actual payments that hospitals receive for specific services. Actual payments to hospitals are imposed by Medicare and Medicaid, or result from negotiations with insurance companies, other third-party payors, and even individual patients.

#### How to use the report

- Patients/Consumers can use this report as an aid in making decisions about where to seek treatment for the conditions detailed in this report. As with any health care decision, PHC4 urges the reader to use this report in conjunction with a physician or other health care provider when making a health care decision.
- Group Benefits Purchasers/Insurers can use this report as part of a process in determining where employees, subscribers, members, or participants should go for their health care.
- Health Care Providers can use this report as an aid in identifying opportunities for quality improvement and cost containment.
- Policy Makers/Public Officials can use this report to enhance their understanding of health care issues, to ask provocative questions, to raise public awareness of important issues and to help constituents identify quality health care options.
- All of the previously mentioned groups can use this information to raise important questions about why differences exist in the quality and efficiency of care.

This report can be used as a tool. It should not be used to generalize about the overall quality of care at a hospital, but instead to examine hospital performance in specific treatment categories. The measurement of quality is highly complex, and the information used to capture such measures is limited. A hospital death is frequently an unavoidable consequence of a patient's medical condition. Hospitals and physicians may do everything right, and the patient can still die. However, the statistical methods used eliminate many of the clinical and medical differences among the patients in different hospitals, thereby allowing us to explore the real differences in the measures presented in this report. The pursuit of these issues can play an important and constructive role in raising the quality while restraining the cost of health care in the Commonwealth of Pennsylvania.

#### Non-compliant hospitals

Hospitals are required under Pennsylvania law (Act 14) to submit timely, accurate health care data to PHC4. PHC4, acting upon the advice of its Technical Advisory Group, a panel of physicians and other health care experts, has determined that hospitals missing the required UB-92 data or patient severity scores in excess of or equal to 10% overall are non-compliant with state law and are excluded from this report. These hospitals are listed below. Although hospitalization data specific to non-compliant hospitals is not shown in this report, these records have been included in the overall analysis for the measures included in this report, and thus are reflected in the statewide and regional totals.

#### Hospital excluded from this report due to noncompliance

• Warminster

#### Hospital excluded from this report due to data errors

· Chestnut Hill: All records from this facility have been excluded from the overall analysis due to data errors involving un-reported deaths.



### **Code-Based Diagnosis Descriptions**

**Abnormal Heartbeat:** Abnormal heart rate or rhythm including tachycardia, bradycardia, fibrillation, flutter and heart block. Does not include heart attack, congenital heart defects, or heart valve disorders.

**Blood Clot in Extremities:** Inflammation of a blood vessel with the formation of a thrombus (blood clot) in a deep or superficial vein involving the legs, arms, and other parts of the body. Includes deep vein thrombosis (DVT).

**Blood Clot in Lung:** The formation of a thrombus (blood clot) and/or infarction (damage or death) of the lung tissue. Often called pulmonary embolism or pulmonary infarct.

**Chronic Obstructive Pulmonary Disease (COPD):** Chronic lung disease where breathing is difficult due to airway narrowing, excess mucus production or inflammation. It is caused most frequently by bronchitis, asthma, or emphysema.

**Congestive Heart Failure (CHF):** Heart failure occurs when the heart loses its ability to pump enough blood through the body. Heart failure usually worsens over time as the heart gradually loses its pumping ability and works less efficiently, resulting in high blood pressure and fluid collection in the lungs.

**Diabetes with Amputation:** Includes patients who have diabetes and undergo an amputation of the arm, leg, or toe.

**Diabetes – Medical Management:** Includes patients hospitalized for control of blood sugar. Conditions include coma, high blood sugar crisis, and fluid imbalances. Kidney, eye, nerve, or blood vessel damage related to diabetes are included.

Heart Attack – Medical Management: A heart attack (myocardial infarction) occurs when there is blockage or obstruction in the blood vessels that supply oxygen to the heart muscle causing an infarction (damage or death) to an area of the heart. Included are heart attack patients who were treated without a balloon (angioplasty) procedure or open heart surgery.

**Intestinal Obstruction:** Partial or complete blockage of the intestine often caused by scar tissue, tumors, twisting and kinking, or decreased blood supply that prevents the contents in the intestine from passing beyond the blockage.

Kidney Failure: Short and long-term kidney (renal) failure due to high blood pressure, heart disease, or damage to

kidney tissue. Does not include dialysis or transplants.

Kidney and Urinary Tract Infections: Acute and chronic infections of the kidney and urinary tract. Does not include urinary stone or urinary symptoms, such as frequency, bleeding, or pain.

**Pneumonia – Aspiration:** Inflammation of the lungs and bronchial tubes caused by inhaling foreign material, such as food, drink, vomit, or secretions from the mouth into the lungs. Does not include infectious pneumonia.

**Pneumonia – Infectious:** Simple pneumonia (inflammation of the lung) includes viral and bacterial pneumonia, as well as pleurisy, an inflammation of the membrane surrounding the lungs.

**Respiratory Failure with Mechanical Ventilation:** Failure of the lungs to support the exchange of essential gases (oxygen and carbon dioxide), making the use of mechanical ventilation necessary. A mechanical ventilator ("breathing machine") delivers oxygen through a tube placed in the mouth or nose into the trachea (windpipe). The breathing machine can be set to help or completely control breathing.

**Respiratory Failure without Mechanical Ventilation:** Inability of the lungs to support the exchange of essential gases (oxygen and carbon dioxide) without the need for mechanical ventilation.

**Stomach and Intestinal Bleeding:** Bleeding from ulcers or areas of inflammation in the stomach, small or large intestine, rectum, or esophagus (muscular tube that connects the mouth to the stomach).

**Septicemia:** Also known as blood poisoning, is a system-wide infection of the patient's blood. Does not include post-operative or post-injury infections.

**Stroke – Hemorrhagic:** Stroke is a cardiovascular disease that affects the blood vessels supplying blood to the brain. In hemorrhagic strokes, a blood vessel in the brain breaks or ruptures and causes bleeding (hemorrhage) within or around the brain.

**Stroke – Non-hemorrhagic:** In ischemic (non-hemorrhagic) strokes, a blood clot blocks a blood vessel in the brain or an artery leading to the brain. This is the most common type of stroke. Transient ischemic attack (temporary stroke symptoms) is not included.

### **Code-Based Procedure Descriptions**



Abdominal Aortic Aneurysm Repair: An abdominal aortic aneurysm (AAA) is a bulge in the aorta (the aorta is the main blood vessel coming from the heart that supplies blood to all organs) in the abdomen. Does not include endovascular (minimally invasive graft technique) repairs or ruptured aneurysm repairs.

**Colorectal Procedures:** The majority of colorectal procedures are performed in relation to the presence of cancer or diverticulitis (inflammation of part of the lower digestive tract). Does not include patients with abdominal trauma.

Gallbladder Removal – Laparoscopic: Cholecystectomy is the operation for removal of the gallbladder. Included are patients who underwent this type of surgery carried out with a laparoscope (microscopic camera) through 3 or 4 small incisions.

Gallbladder Removal - Open: Traditional gallbladder removal surgery that is carried out through an incision in the right side of the upper abdomen.

Heart Attack – Angioplasty/Stent: Treatment (called percutaneous translumial coronary angioplasty or PTCA) of a heart attack using special balloons to open up obstructed arteries and increase blood flow to the heart. Often, a stent (a mesh tube) is inserted in the blocked or narrowed artery to open it wider and prevent renarrowing or recurring blockage. Does not include coronary artery bypass graft surgery (CABG).

Hip Fracture – Surgical Repair: Fracture ("broken bone") of the hip involves the top portion of the femur (thigh bone). Surgical repair includes inserting a pin, rod or screw into the bone to hold the fracture together for healing or may also include a partial or total hip joint replacement.

Hysterectomy – Abdominal: An operation, performed through an abdominal incision, to remove the uterus (womb) and sometimes the ovaries and fallopian tubes. This type of surgery is performed when vaginal or laparoscopic approaches are deemed inappropriate for a variety of conditions, including female cancers, uterine fibroids, endometriosis, pelvic trauma, and uterine or vaginal prolapse.

Hysterectomy – Vaginal: Includes hysterectomy through a vaginal approach and those laparoscopically (use of microscopic camera) assisted. Includes hysterectomy performed for a variety of conditions such as female cancers, pelvic trauma, uterine fibroids, and endometriosis.

Prostatectomy – Radical: Radical prostatectomy is the surgical removal of the entire prostate. This type of surgery is usually performed when localized cancer is present.

Prostatectomy - Transurethral: This type of surgery involves the surgical removal of part of the prostate gland and is usually done to relieve urinary symptoms caused by benign (non-cancerous) enlargement of the prostate.

Removal of Blockage of Neck Vessels: This procedure, also known as a carotid endarterectomy, is performed to prevent strokes. It involves removal of blockages, complete or partial, in the two arteries (carotid arteries) that supply the brain with blood and oxygen.

Information about additional treatment and surgical categories is posted on the Web site at www.phc4.org



### **Abnormal Heartbeat**

					Outlier	Cases		Readmi	1	
		Mortality	Length	Short Len	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	1,035	$\odot$	3.8	3.5	0	5.6	$\odot$		$\odot$	\$47,159
Albert Einstein	557	$\odot$	4.0	5.1	$\odot$	12.5	•	$\odot$	$\odot$	\$49,593
Brandywine	200	$\odot$	3.3	6.1	$\odot$	4.1	$\odot$	$\odot$	$\odot$	\$53,732
Central Montgomery	220	$\odot$	3.0	11.0	•	3.7	$\odot$	$\odot$	$\odot$	\$34,181
Chester County	434	$\odot$	3.5	2.6	0	3.5	$\odot$	$\odot$	$\odot$	\$17,848
Crozer-Chester	683	$\odot$	3.7	2.7	0	7.9	٠		٠	\$57,839
Delaware County Memorial	229	$\odot$	3.8	1.3	0	8.0	$\odot$	$\odot$	$\odot$	\$56,541
Doylestown	401	$\odot$	3.1	3.7	$\odot$	2.7	0	$\odot$	$\odot$	\$21,193
Easton	320	$\odot$	3.5	5.3	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$34,899
Frankford	904	$\odot$	4.9	1.6	0	13.6	•	$\odot$	$\odot$	\$31,649
Gnaden Huetten Memorial	78	$\odot$	2.7	17.3		1.3	$\odot$	$\odot$	$\odot$	\$10,400
Good Samaritan Regional	200	$\odot$	4.0	4.6	$\odot$	6.6	$\odot$	$\odot$	$\odot$	\$11,709
Graduate	149	$\odot$	3.6	3.4	$\odot$	10.7	•	$\odot$	$\odot$	\$68,603
Grand View	323	$\odot$	3.8	3.1	$\odot$	5.6	$\odot$	$\odot$	$\odot$	\$29,878
Hahnemann University	381	$\odot$	4.1	1.9	0	11.9	•	$\odot$	$\odot$	\$60,536
Holy Redeemer	386	$\odot$	3.8	2.9	0	5.2	$\odot$	$\odot$	$\odot$	\$49,365
Hospital Fox Chase Cancer	6	$\odot$	3.3	16.7	$\odot$	0.0	$\odot$	NR	NR	\$26,335
Hospital University PA	651	$\odot$	4.3	2.5	0	5.3	$\odot$		$\odot$	\$68,288
Jeanes	346	$\odot$	4.0	1.2	0	5.5	$\odot$	$\odot$	$\odot$	\$79,556
Jennersville Regional	90	$\odot$	3.3	4.4	$\odot$	1.1	$\odot$	$\odot$	$\odot$	\$29,884
Lehigh Valley	867	$\odot$	3.4	5.3	$\odot$	3.4	0	$\odot$	$\odot$	\$32,210
Lehigh Valley/Muhlenberg	269	$\odot$	3.6	7.2	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$32,662
Main Line Bryn Mawr	393	$\odot$	3.1	9.0	•	3.1	$\odot$	$\odot$	$\odot$	\$33,052
Main Line Lankenau	842	$\odot$	3.1	6.7	•	3.2	0	$\odot$	$\odot$	\$34,380
Main Line Paoli	285	$\odot$	2.8	6.0	$\odot$	1.4	0	$\odot$	$\odot$	\$29,333
Mercy Fitzgerald	250	$\odot$	3.3	5.7	$\odot$	5.7	$\odot$		$\odot$	\$47,365
Mercy Philadelphia	148	$\odot$	3.6	2.8	$\odot$	8.4	$\odot$		$\odot$	\$51,672

Significantly higher than expected.

 $\odot$ Not significantly different than expected.

0 Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.





### **Abnormal Heartbeat**

					Outlier	<sup>•</sup> Cases	Readmi	7		
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	202	$\odot$	3.1	6.0	$\odot$	3.5	$\odot$	$\odot$	$\odot$	\$39,451
Methodist Division/TJUH	206	$\odot$	4.0	2.5	$\odot$	14.7	•	$\odot$	$\odot$	\$45,003
Montgomery	203	$\odot$	3.5	5.0	$\odot$	2.5	$\odot$	$\odot$	$\odot$	\$22,350
Nazareth	384	$\odot$	4.6	2.1	0	10.5	•	$\odot$	$\odot$	\$49,437
Palmerton	77	$\odot$	3.6	2.6	$\odot$	2.6	$\odot$	$\odot$	•	\$12,760
Pennsylvania	267	$\odot$	3.4	2.6	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$43,288
Phoenixville	205	$\odot$	3.3	4.4	$\odot$	2.9	$\odot$	$\odot$	$\odot$	\$17,974
Pottstown Memorial	246	$\odot$	2.8	4.9	$\odot$	1.6	0	$\odot$	$\odot$	\$29,352
Pottsville Warne Clinic	185	$\odot$	4.3	3.9	$\odot$	13.3	•	$\odot$	$\odot$	\$12,278
Reading	609	$\odot$	3.4	6.5	$\odot$	5.0	$\odot$	$\odot$	$\odot$	\$13,614
Riddle Memorial	247	$\odot$	3.1	4.1	$\odot$	4.1	$\odot$	$\odot$	$\odot$	\$40,058
Roxborough Memorial	128	$\odot$	3.9	4.0	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$25,131
Sacred Heart/Allentown	148	$\odot$	3.4	6.8	$\odot$	3.4	$\odot$	$\odot$	$\odot$	\$22,198
St Joseph/Reading	300	$\odot$	2.9	14.5	•	2.7	$\odot$	0	$\odot$	\$17,181
St Joseph's/Philadelphia	43	$\odot$	4.0	0.0	$\odot$	14.0	•	$\odot$	$\odot$	\$21,520
St Luke's Miners	59	$\odot$	4.4	3.4	$\odot$	11.9	•	$\odot$	$\odot$	\$20,162
St Luke's Quakertown	81	$\odot$	3.1	2.5	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$21,641
St Luke's/Bethlehem	683	$\odot$	3.4	5.9	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$15,186
St Mary	710	$\odot$	3.8	4.0	$\odot$	7.3	•	$\odot$	$\odot$	\$25,741
Temple East	175	$\odot$	3.9	0.0	0	9.9	•	$\odot$	$\odot$	\$40,596
Temple Lower Bucks	235	$\odot$	4.1	2.1	0	6.0	$\odot$	$\odot$	$\odot$	\$52,053
Temple University	364	$\odot$	3.4	5.3	$\odot$	7.8			$\odot$	\$80,934
Thomas Jefferson Univ	523	$\odot$	3.7	4.0	$\odot$	10.0	•		$\odot$	\$42,915
Univ PA/Presbyterian	699	$\odot$	4.0	2.3	0	4.0	$\odot$	$\odot$	$\odot$	\$41,953
Southeastern Pennsylvania	17,790		3.7	4.4		6.1				\$38,448
TOTAL: Statewide	41,539		3.5	5.0		5.0				\$26,350

Significantly higher than expected.

 $\odot$ Not significantly different than expected.

0 Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Blood Clot in Extremities**

					Outlier	Cases		
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Abington Memorial	99	$\odot$	5.1	6.1	$\odot$	7.1	$\odot$	\$38,703
Albert Einstein	102	$\odot$	4.2	13.7	•	6.9	$\odot$	\$24,895
Brandywine	32	$\odot$	3.7	3.1	$\odot$	9.4	$\odot$	\$27,849
Central Montgomery	31	$\odot$	4.9	3.2	$\odot$	3.2	$\odot$	\$21,985
Chester County	40	$\odot$	4.9	0.0	$\odot$	5.0	$\odot$	\$12,534
Crozer-Chester	109	$\odot$	3.8	6.4	$\odot$	3.7	$\odot$	\$37,589
Delaware County Memorial	44	$\odot$	5.0	2.3	$\odot$	9.1	$\odot$	\$41,018
Doylestown	68	$\odot$	4.5	4.4	$\odot$	2.9	$\odot$	\$15,588
Easton	87	$\odot$	4.0	2.3	$\odot$	1.2	$\odot$	\$10,940
Frankford	145	$\odot$	4.6	1.4	0	4.1	$\odot$	\$20,836
Gnaden Huetten Memorial	24	$\odot$	3.8	0.0	$\odot$	0.0	$\odot$	\$4,838
Good Samaritan Regional	45	$\odot$	5.2	0.0	$\odot$	11.4	$\odot$	\$7,239
Graduate	47	$\odot$	4.6	6.4	$\odot$	10.6	$\odot$	\$45,913
Grand View	41	$\odot$	3.4	7.3	$\odot$	2.4	$\odot$	\$14,394
Hahnemann University	62	$\odot$	5.4	4.8	$\odot$	14.5	•	\$57,504
Holy Redeemer	62	$\odot$	4.9	3.2	$\odot$	8.1	$\odot$	\$38,722
Hospital Fox Chase Cancer	31	$\odot$	3.3	26.7	•	3.3	$\odot$	\$14,249
Hospital University PA	125	$\odot$	4.0	6.5	$\odot$	5.6	$\odot$	\$23,565
Jeanes	67	$\odot$	4.4	6.0	$\odot$	4.5	$\odot$	\$37,528
Jennersville Regional	20	$\odot$	4.4	0.0	$\odot$	5.0	$\odot$	\$13,358
Lehigh Valley	182	$\odot$	3.0	9.3	•	1.6	0	\$10,085
Lehigh Valley/Muhlenberg	58	$\odot$	3.3	15.5	•	1.7	$\odot$	\$11,004
Main Line Bryn Mawr	62	$\odot$	3.1	16.1	•	0.0	$\odot$	\$21,415
Main Line Lankenau	81	$\odot$	4.7	8.6	$\odot$	3.7	$\odot$	\$28,658
Main Line Paoli	30	$\odot$	3.7	16.7	•	6.7	$\odot$	\$22,984
Mercy Fitzgerald	43	$\odot$	4.8	2.3	$\odot$	11.6	$\odot$	\$37,273
Mercy Philadelphia	42	$\odot$	4.7	2.4	$\odot$	9.5	$\odot$	\$34,673

Significantly higher than expected.

 $\odot$ Not significantly different than expected.

0 Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Blood Clot in Extremities**

					Outlier	Cases		
		Mortality	Length	Short Len	gth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Mercy Suburban	45	$\odot$	4.1	6.7	$\odot$	4.4	$\odot$	\$22,964
Methodist Division/TJUH	43	$\odot$	4.5	4.7	$\odot$	14.0	•	\$25,986
Montgomery	28	$\odot$	3.7	3.6	$\odot$	0.0	$\odot$	\$13,294
Nazareth	56	$\odot$	5.3	5.4	$\odot$	8.9	$\odot$	\$31,450
Palmerton	15	$\odot$	4.5	0.0	$\odot$	6.7	$\odot$	\$5,363
Pennsylvania	48	$\odot$	4.9	2.1	$\odot$	12.5	•	\$28,981
Phoenixville	44	$\odot$	3.8	4.7	$\odot$	2.3	$\odot$	\$12,309
Pottstown Memorial	43	$\odot$	4.3	9.3	$\odot$	7.0	$\odot$	\$11,925
Pottsville Warne Clinic	44	$\odot$	4.9	2.3	$\odot$	4.5	$\odot$	\$6,282
Reading	147	$\odot$	5.0	3.4	$\odot$	10.2	•	\$7,924
Riddle Memorial	68	$\odot$	4.9	7.4	$\odot$	8.8	$\odot$	\$30,419
Roxborough Memorial	38	$\odot$	5.2	2.6	$\odot$	7.9	$\odot$	\$14,655
Sacred Heart/Allentown	43	$\odot$	4.6	0.0	$\odot$	7.0	$\odot$	\$8,086
St Joseph/Reading	53	$\odot$	4.3	7.5	$\odot$	5.7	$\odot$	\$7,037
St Joseph's/Philadelphia	12	$\odot$	5.5	0.0	$\odot$	25.0	•	\$22,077
St Luke's Miners	21	$\odot$	4.5	4.8	$\odot$	9.5	$\odot$	\$9,101
St Luke's Quakertown	16	$\odot$	4.2	6.3	$\odot$	6.3	$\odot$	\$14,745
St Luke's/Bethlehem	194	$\odot$	3.4	3.1	$\odot$	2.1	$\odot$	\$9,109
St Mary	75	$\odot$	4.1	8.1	$\odot$	1.4	$\odot$	\$14,025
Temple East	39	$\odot$	4.8	0.0	$\odot$	12.8		\$30,649
Temple Lower Bucks	18	$\odot$	6.1	0.0	$\odot$	16.7	$\odot$	\$38,567
Temple University	89	$\odot$	3.7	11.4	•	12.5		\$43,843
Thomas Jefferson Univ	115	$\odot$	4.5	2.6	$\odot$	9.6		\$30,205
Univ PA/Presbyterian	48	$\odot$	4.6	4.3	$\odot$	14.9		\$24,574
Southeastern Pennsylvania	3,153		4.3	5.8		6.2		\$22,326
TOTAL: Statewide	7,664		4.3	5.0		5.0		\$14,513

Significantly higher than expected.

- $\odot$ Not significantly different than expected.
- 0 Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Blood Clot in Lung**

					Outlier	Cases		
		Mortality	Length	Short Ler	gth of Stay	Long Len	ng Length of Stay         %       Rating         1.3       ●         7.8       ○         4.5       ○         2.6       ○         2.9       ○         2.3       ○	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Abington Memorial	66	$\odot$	6.8	4.8	$\odot$	11.3		\$70,727
Albert Einstein	78	$\odot$	5.6	15.6	•	7.8	$\odot$	\$40,372
Brandywine	22	$\odot$	6.3	9.1	$\odot$	4.5	$\odot$	\$63,862
Central Montgomery	39	$\odot$	5.7	7.9	$\odot$	2.6	$\odot$	\$36,208
Chester County	36	$\odot$	5.7	2.9	$\odot$	2.9	$\odot$	\$19,453
Crozer-Chester	87	$\odot$	5.7	2.3	$\odot$	2.3	$\odot$	\$77,803
Delaware County Memorial	41	$\odot$	7.3	0.0	$\odot$	22.0	•	\$76,331
Doylestown	63	$\odot$	5.6	4.8	$\odot$	3.2	$\odot$	\$27,389
Easton	32	$\odot$	5.4	3.1	$\odot$	6.3	$\odot$	\$20,249
Frankford	86	$\odot$	6.4	2.4	$\odot$	4.8	$\odot$	\$34,650
Gnaden Huetten Memorial	12	$\odot$	5.2	0.0	$\odot$	8.3	$\odot$	\$10,327
Good Samaritan Regional	25	$\odot$	6.7	0.0	$\odot$	4.2	$\odot$	\$12,245
Graduate	14	$\odot$	4.6	7.7	$\odot$	7.7	$\odot$	\$72,560
Grand View	45	$\odot$	5.6	6.8	$\odot$	2.3	$\odot$	\$34,883
Hahnemann University	33	$\odot$	6.3	0.0	$\odot$	6.3	$\odot$	\$70,242
Holy Redeemer	32	$\odot$	5.4	9.4	$\odot$	6.3	$\odot$	\$61,884
Hospital Fox Chase Cancer	12	$\odot$	4.0	27.3	•	0.0	$\odot$	\$18,365
Hospital University PA	95	$\odot$	5.8	4.3	$\odot$	7.4	$\odot$	\$43,587
Jeanes	26	$\odot$	6.0	3.8	$\odot$	7.7	$\odot$	\$71,406
Jennersville Regional	20	$\odot$	6.1	0.0	$\odot$	5.0	$\odot$	\$27,265
Lehigh Valley	139	$\odot$	5.1	6.6	$\odot$	2.9	$\odot$	\$22,131
Lehigh Valley/Muhlenberg	63	$\odot$	4.4	3.2	$\odot$	1.6	$\odot$	\$18,831
Main Line Bryn Mawr	45	$\odot$	5.7	4.5	$\odot$	4.5	$\odot$	\$45,523
Main Line Lankenau	38	$\odot$	6.2	2.7	$\odot$	5.4	$\odot$	\$49,488
Main Line Paoli	53	$\odot$	4.4	7.7	$\odot$	3.8	$\odot$	\$36,737
Mercy Fitzgerald	27	$\odot$	5.6	0.0	$\odot$	11.5	$\odot$	\$62,550
Mercy Philadelphia	43	$\odot$	6.0	2.3	$\odot$	7.0	$\odot$	\$50,285

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Blood Clot in Lung**

					Outlier	Cases		
		Mortality	Length	Short Len	gth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Mercy Suburban	22	$\odot$	5.6	0.0	$\odot$	0.0	$\odot$	\$48,652
Methodist Division/TJUH	19	$\odot$	8.7	0.0	$\odot$	31.6	•	\$56,375
Montgomery	16	$\odot$	5.5	6.3	$\odot$	6.3	$\odot$	\$31,497
Nazareth	29	$\odot$	6.3	3.6	$\odot$	3.6	$\odot$	\$46,329
Palmerton	5	$\odot$	4.7	0.0	$\odot$	0.0	$\odot$	\$11,110
Pennsylvania	38	$\odot$	5.9	0.0	$\odot$	10.5	$\odot$	\$46,005
Phoenixville	26	$\odot$	5.4	0.0	$\odot$	3.8	$\odot$	\$19,426
Pottstown Memorial	19	$\odot$	3.7	15.8	$\odot$	0.0	$\odot$	\$14,093
Pottsville Warne Clinic	23	$\odot$	5.3	4.5	$\odot$	4.5	$\odot$	\$9,374
Reading	174	$\odot$	6.0	2.3	$\odot$	5.2	$\odot$	\$12,704
Riddle Memorial	43	•	6.2	5.0	$\odot$	15.0		\$51,367
Roxborough Memorial	2	NR	NR	NR	NR	NR	NR	NR
Sacred Heart/Allentown	20	$\odot$	5.8	0.0	$\odot$	5.3	$\odot$	\$19,531
St Joseph/Reading	43	$\odot$	5.2	7.5	$\odot$	5.0	$\odot$	\$14,887
St Joseph's/Philadelphia	5	$\odot$	NR	NR	NR	NR	NR	\$38,548
St Luke's Miners	3	NR	NR	NR	NR	NR	NR	NR
St Luke's Quakertown	10	$\odot$	7.3	0.0	$\odot$	20.0	$\odot$	\$32,420
St Luke's/Bethlehem	100	$\odot$	5.4	6.1	$\odot$	2.0	$\odot$	\$18,311
St Mary	73	$\odot$	5.7	2.8	$\odot$	2.8	$\odot$	\$23,613
Temple East	16	$\odot$	6.5	6.3	$\odot$	12.5	$\odot$	\$44,783
Temple Lower Bucks	10	$\odot$	7.4	0.0	$\odot$	0.0	$\odot$	\$69,294
Temple University	54	$\odot$	5.3	17.0	•	15.1	•	\$76,092
Thomas Jefferson Univ	100	$\odot$	5.5	5.1	$\odot$	15.3		\$44,335
Univ PA/Presbyterian	25	$\odot$	5.5	12.0	$\odot$	4.0	$\odot$	\$36,800
Southeastern Pennsylvania	2,165		5.7	4.9		6.4		\$38,064
TOTAL: Statewide	5,783		5.6	5.0		5.0		\$24,497

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



### **Chronic Obstructive Pulmonary Disease (COPD)**

					Outlier	Cases		Readmi	٦	
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	423	$\odot$	4.0	7.0	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$41,355
Albert Einstein	320	$\odot$	4.0	12.1	•	5.1	$\odot$	$\odot$	$\odot$	\$25,986
Brandywine	217	$\odot$	4.8	2.8	$\odot$	5.7	$\odot$		$\odot$	\$45,073
Central Montgomery	111	$\odot$	4.3	7.3	$\odot$	6.4	$\odot$	$\odot$	$\odot$	\$27,871
Chester County	238	$\odot$	5.7	2.1	0	13.1	•	$\odot$	$\odot$	\$19,853
Crozer-Chester	620	$\odot$	4.9	3.8	$\odot$	8.4	•	$\odot$	$\odot$	\$58,989
Delaware County Memorial	247	$\odot$	5.4	2.1	0	9.1	•	$\odot$	$\odot$	\$51,990
Doylestown	178	$\odot$	5.9	1.2	0	12.1	•	$\odot$	$\odot$	\$29,922
Easton	258	$\odot$	4.5	3.5	$\odot$	5.9	$\odot$	$\odot$	$\odot$	\$16,005
Frankford	646	$\odot$	5.2	1.7	0	5.0	$\odot$	$\odot$	$\odot$	\$32,242
Gnaden Huetten Memorial	95	$\odot$	4.2	6.5	$\odot$	3.3	$\odot$	$\odot$	$\odot$	\$7,555
Good Samaritan Regional	209	$\odot$	5.6	4.4	$\odot$	8.3	$\odot$	$\odot$	$\odot$	\$9,089
Graduate	107	٠	4.0	1.9	$\odot$	6.7	$\odot$	$\odot$	$\odot$	\$40,816
Grand View	137	$\odot$	5.0	0.7	0	8.1	$\odot$	0	$\odot$	\$31,544
Hahnemann University	74	$\odot$	5.6	5.4	$\odot$	16.2	٠	$\odot$	$\odot$	\$58,013
Holy Redeemer	195	$\odot$	4.7	6.2	$\odot$	6.2	$\odot$	$\odot$	$\odot$	\$43,400
Hospital Fox Chase Cancer	17	$\odot$	3.9	23.5	٠	0.0	$\odot$	$\odot$	$\odot$	\$13,321
Hospital University PA	145	$\odot$	3.5	9.0	$\odot$	3.4	$\odot$	$\odot$	$\odot$	\$28,262
Jeanes	191	$\odot$	4.5	1.1	0	4.7	$\odot$	$\odot$	$\odot$	\$47,937
Jennersville Regional	139	$\odot$	4.5	1.4	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$21,817
Lehigh Valley	358	$\odot$	4.2	6.6	$\odot$	4.0	$\odot$	$\odot$	$\odot$	\$16,758
Lehigh Valley/Muhlenberg	193	$\odot$	4.1	6.9	$\odot$	3.2	$\odot$	$\odot$	$\odot$	\$17,575
Main Line Bryn Mawr	281	$\odot$	4.6	6.6	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$36,328
Main Line Lankenau	237	$\odot$	4.4	6.5	$\odot$	5.2	$\odot$	$\odot$	$\odot$	\$32,344
Main Line Paoli	155	$\odot$	3.8	10.1	•	1.4	0	$\odot$	$\odot$	\$30,022
Mercy Fitzgerald	322	$\odot$	3.9	4.7	$\odot$	2.8	$\odot$	$\odot$	$\odot$	\$37,736
Mercy Philadelphia	269	$\odot$	3.7	6.7	$\odot$	3.4	$\odot$	$\odot$	$\odot$	\$31,069

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Chronic Obstructive Pulmonary Disease (COPD)**

					Outlier	<sup>c</sup> Cases	Readmi	Г		
		Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	215	$\odot$	4.3	6.2	$\odot$	4.3	$\odot$		$\odot$	\$33,659
Methodist Division/TJUH	290	$\odot$	5.3	3.1	$\odot$	11.4	•	$\odot$	$\odot$	\$28,024
Montgomery	225	$\odot$	5.8	0.9	0	14.0	•	$\odot$	$\odot$	\$25,394
Nazareth	205	$\odot$	5.0	2.5	$\odot$	3.4	$\odot$		$\odot$	\$37,010
Palmerton	66	$\odot$	4.4	4.6	$\odot$	6.2	$\odot$	$\odot$	$\odot$	\$8,237
Pennsylvania	134	$\odot$	5.4	3.0	$\odot$	10.4	•	$\odot$	0	\$38,812
Phoenixville	190	$\odot$	4.1	4.8	$\odot$	2.7	$\odot$	$\odot$	$\odot$	\$20,463
Pottstown Memorial	310	$\odot$	4.2	4.6	$\odot$	3.6	$\odot$		٠	\$20,490
Pottsville Warne Clinic	162	$\odot$	5.6	4.5	$\odot$	12.7	•	$\odot$	$\odot$	\$8,185
Reading	240	$\odot$	5.4	3.4	$\odot$	12.5	•	$\odot$	$\odot$	\$12,136
Riddle Memorial	222	$\odot$	4.9	5.0	$\odot$	6.9	$\odot$	$\odot$	$\odot$	\$35,423
Roxborough Memorial	217	$\odot$	5.8	0.5	0	7.4	$\odot$		$\odot$	\$18,198
Sacred Heart/Allentown	113	$\odot$	4.2	4.5	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$12,275
St Joseph/Reading	156	$\odot$	3.9	9.1		3.9	$\odot$	$\odot$	$\odot$	\$10,605
St Joseph's/Philadelphia	85	$\odot$	4.9	2.4	$\odot$	4.7	$\odot$			\$14,798
St Luke's Miners	69	$\odot$	5.2	2.9	$\odot$	5.8	$\odot$	$\odot$	$\odot$	\$13,948
St Luke's Quakertown	71	•	3.9	4.5	$\odot$	1.5	$\odot$	$\odot$	$\odot$	\$16,222
St Luke's/Bethlehem	397	$\odot$	4.3	6.7	$\odot$	4.4	$\odot$	$\odot$	$\odot$	\$14,215
St Mary	336	$\odot$	4.4	7.0	$\odot$	4.0	$\odot$	$\odot$	$\odot$	\$20,274
Temple East	345	$\odot$	5.6	0.6	0	7.9	•	$\odot$	$\odot$	\$26,695
Temple Lower Bucks	236	$\odot$	4.5	3.9	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$41,225
Temple University	416	$\odot$	4.0	7.7		6.5	$\odot$	$\odot$	$\odot$	\$52,404
Thomas Jefferson Univ	168	$\odot$	4.5	4.8	$\odot$	7.2	$\odot$		$\odot$	\$33,722
Univ PA/Presbyterian	83	$\odot$	3.9	8.5	$\odot$	2.4	$\odot$	$\odot$	$\odot$	\$19,801
Southeastern Pennsylvania	11,498		4.7	4.7		6.1				\$30,038
TOTAL: Statewide	30,397		4.5	5.0		5.0				\$18,134

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



DIAGNOSES

# **Congestive Heart Failure (CHF)**

					Outlier	Cases	Readmi			
		Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason		Charge
Abington Memorial	842	$\odot$	5.4	2.7	0	7.3	•	$\odot$	$\odot$	\$53,015
Albert Einstein	957	$\odot$	4.9	6.5	•	6.3	$\odot$	$\odot$	$\odot$	\$36,420
Brandywine	187	$\odot$	5.4	3.3	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$48,517
Central Montgomery	172	$\odot$	4.8	4.8	$\odot$	2.4	$\odot$	$\odot$	$\odot$	\$34,197
Chester County	403	$\odot$	5.5	1.8	0	5.6	$\odot$	$\odot$	$\odot$	\$18,896
Crozer-Chester	936	•	5.1	3.9	$\odot$	5.8	$\odot$	$\odot$	$\odot$	\$60,718
Delaware County Memorial	449	$\odot$	6.0	1.6	0	10.5	•	$\odot$	$\odot$	\$61,285
Doylestown	321	$\odot$	5.2	2.6	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$29,362
Easton	455	$\odot$	4.9	5.4	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$19,963
Frankford	862	$\odot$	6.5	1.2	0	8.3	•	$\odot$	$\odot$	\$34,144
Gnaden Huetten Memorial	143	$\odot$	3.5	10.4	•	0.7	0	$\odot$	$\odot$	\$7,389
Good Samaritan Regional	455	$\odot$	5.9	3.7	$\odot$	7.6	•	$\odot$	$\odot$	\$10,497
Graduate	419	$\odot$	5.0	1.0	0	6.6	$\odot$		$\odot$	\$52,364
Grand View	228	$\odot$	5.8	3.2	$\odot$	9.3	•	$\odot$	$\odot$	\$36,779
Hahnemann University	457	$\odot$	6.0	2.0	0	12.6	•	$\odot$	$\odot$	\$64,395
Holy Redeemer	455	$\odot$	5.6	2.5	0	6.8	$\odot$	$\odot$	$\odot$	\$54,143
Hospital Fox Chase Cancer	6	$\odot$	3.1	20.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$22,414
Hospital University PA	564	$\odot$	5.6	2.7	0	9.7	•	$\odot$	$\odot$	\$43,688
Jeanes	399	$\odot$	5.6	1.8	0	4.7	$\odot$	$\odot$	$\odot$	\$64,803
Jennersville Regional	162	$\odot$	5.1	2.5	$\odot$	3.8	$\odot$		$\odot$	\$25,255
Lehigh Valley	808	$\odot$	4.7	9.5		3.3	0	$\odot$	$\odot$	\$21,295
Lehigh Valley/Muhlenberg	301	0	4.4	10.8	•	5.4	$\odot$	$\odot$	$\odot$	\$21,686
Main Line Bryn Mawr	426	$\odot$	4.8	6.6	$\odot$	4.2	$\odot$	$\odot$	$\odot$	\$39,565
Main Line Lankenau	643	0	4.5	7.9	•	4.8	$\odot$	$\odot$	$\odot$	\$36,042
Main Line Paoli	281	$\odot$	4.3	9.4		1.9	0	$\odot$	$\odot$	\$36,286
Mercy Fitzgerald	400	$\odot$	4.8	2.0	0	3.0	$\odot$		$\odot$	\$47,835
Mercy Philadelphia	499	$\odot$	4.3	2.7	0	4.1	$\odot$		•	\$36,284

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Congestive Heart Failure (CHF)**

					Outlier	<sup>•</sup> Cases		Readmi	ssion Rating	
		Mortality	Length	Short Len	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	225	$\odot$	4.7	5.6	$\odot$	2.8	$\odot$	$\odot$	$\odot$	\$36,837
Methodist Division/TJUH	465	•	6.8	0.9	0	16.9	•	$\odot$	$\odot$	\$40,000
Montgomery	321	$\odot$	4.8	4.9	$\odot$	4.5	$\odot$	$\odot$	0	\$22,750
Nazareth	670	٠	5.7	2.4	0	5.0	$\odot$		$\odot$	\$47,587
Palmerton	210	$\odot$	4.4	6.4	$\odot$	3.9	$\odot$	$\odot$	$\odot$	\$9,093
Pennsylvania	329	$\odot$	5.8	1.5	0	8.0		$\odot$	$\odot$	\$41,755
Phoenixville	224	$\odot$	5.0	5.3	$\odot$	4.8	$\odot$		$\odot$	\$19,877
Pottstown Memorial	368		4.4	3.1	$\odot$	3.4	$\odot$		$\odot$	\$20,873
Pottsville Warne Clinic	181	$\odot$	5.6	1.2	0	5.8	$\odot$	$\odot$	$\odot$	\$8,175
Reading	647	$\odot$	5.4	6.0	$\odot$	6.6	$\odot$	0	$\odot$	\$13,180
Riddle Memorial	313	$\odot$	5.1	8.3		6.0	$\odot$	0	$\odot$	\$45,447
Roxborough Memorial	304	$\odot$	5.6	0.7	0	5.4	$\odot$		$\odot$	\$21,334
Sacred Heart/Allentown	264	$\odot$	5.2	1.6	0	5.1	$\odot$	$\odot$	$\odot$	\$16,565
St Joseph/Reading	326	$\odot$	4.1	15.5		3.6	$\odot$	$\odot$	$\odot$	\$14,510
St Joseph's/Philadelphia	60	$\odot$	5.7	0.0	$\odot$	5.1	$\odot$	$\odot$		\$20,467
St Luke's Miners	93	$\odot$	5.7	4.5	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$15,300
St Luke's Quakertown	104	$\odot$	4.3	7.9	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$19,003
St Luke's/Bethlehem	767	$\odot$	4.8	8.8		5.0	$\odot$	$\odot$	$\odot$	\$16,661
St Mary	502	•	5.5	4.4	$\odot$	8.9	•	$\odot$	$\odot$	\$27,732
Temple East	437	$\odot$	6.2	0.9	0	9.8	•		$\odot$	\$38,283
Temple Lower Bucks	296	$\odot$	5.4	4.3	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$50,770
Temple University	909	$\odot$	4.7	4.9	$\odot$	7.0	•		0	\$68,730
Thomas Jefferson Univ	621	$\odot$	5.7	3.1	0	11.8		$\odot$	$\odot$	\$45,538
Univ PA/Presbyterian	604	$\odot$	4.8	5.8	$\odot$	3.9	$\odot$	$\odot$	$\odot$	\$26,195
Southeastern Pennsylvania	21,674		5.2	4.4		6.4				\$36,721
TOTAL: Statewide	55,029		5.0	5.0		5.0				\$22,795

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Diabetes with Amputation**

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Abington Memorial	42	$\odot$	11.4	$\odot$	$\odot$	\$107,089
Albert Einstein	71	$\odot$	9.9	$\odot$	$\odot$	\$88,532
Brandywine	10	$\odot$	14.1	$\odot$	$\odot$	\$95,143
Central Montgomery	9	$\odot$	10.3	$\odot$	$\odot$	\$80,883
Chester County	16	$\odot$	9.2	$\odot$	$\odot$	\$27,873
Crozer-Chester	39	$\odot$	12.1	$\odot$	$\odot$	\$125,079
Delaware County Memorial	9	$\odot$	13.5	$\odot$	$\odot$	\$117,912
Doylestown	9	$\odot$	9.3	$\odot$	$\odot$	\$44,032
Easton	13	$\odot$	9.2	$\odot$	$\odot$	\$68,188
Frankford	50	$\odot$	12.1	$\odot$	$\odot$	\$65,894
Gnaden Huetten Memorial	4	NR	NR	NR	NR	NR
Good Samaritan Regional	9	$\odot$	13.3	$\odot$	$\odot$	\$14,853
Graduate	8	$\odot$	14.5		$\odot$	\$143,669
Grand View	18	$\odot$	12.2	$\odot$	$\odot$	\$86,025
Hahnemann University	16	$\odot$	10.3		$\odot$	\$162,604
Holy Redeemer	15	$\odot$	13.3	$\odot$	$\odot$	\$133,858
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR
Hospital University PA	28	$\odot$	14.4	$\odot$	$\odot$	\$140,691
Jeanes	21	$\odot$	9.2	$\odot$	$\odot$	\$134,173
Jennersville Regional	2	NR	NR	NR	NR	NR
Lehigh Valley	54	$\odot$	12.1	$\odot$	$\odot$	\$55,904
Lehigh Valley/Muhlenberg	20	$\odot$	10.5	$\odot$	$\odot$	\$56,781
Main Line Bryn Mawr	7	$\odot$	8.6	$\odot$	$\odot$	\$78,171
Main Line Lankenau	16	$\odot$	11.3	$\odot$	$\odot$	\$101,997
Main Line Paoli	7	$\odot$	7.9	$\odot$	$\odot$	\$69,949
Mercy Fitzgerald	20	$\odot$	10.8	$\odot$	$\odot$	\$114,559
Mercy Philadelphia	17	$\odot$	11.9	$\odot$	$\odot$	\$141,945

Significantly higher than expected.

 $\odot$ Not significantly different than expected.

0 Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Diabetes with Amputation**

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Suburban	11	$\odot$	7.5	$\odot$	$\odot$	\$69,714
Methodist Division/TJUH	13	$\odot$	15.1	$\odot$	$\odot$	\$89,058
Montgomery	7	$\odot$	8.5	$\odot$	$\odot$	\$40,199
Nazareth	5	$\odot$	NR	NR	NR	\$75,906
Palmerton	1	NR	NR	NR	NR	NR
Pennsylvania	9	$\odot$	9.9	$\odot$	$\odot$	\$59,475
Phoenixville	5	$\odot$	8.3	$\odot$	$\odot$	\$33,043
Pottstown Memorial	10	$\odot$	7.6	$\odot$	$\odot$	\$38,206
Pottsville Warne Clinic	11	$\odot$	16.6	$\odot$	$\odot$	\$23,763
Reading	46	$\odot$	11.0	$\odot$	$\odot$	\$27,803
Riddle Memorial	17	$\odot$	10.5	$\odot$	$\odot$	\$72,696
Roxborough Memorial	12	•	11.2	$\odot$	$\odot$	\$49,720
Sacred Heart/Allentown	5	$\odot$	9.8	$\odot$	$\odot$	\$17,439
St Joseph/Reading	25	$\odot$	7.2	$\odot$	$\odot$	\$27,776
St Joseph's/Philadelphia	6	$\odot$	13.8	NR	NR	\$76,421
St Luke's Miners	2	NR	NR	NR	NR	NR
St Luke's Quakertown	12	$\odot$	7.2	$\odot$	$\odot$	\$31,072
St Luke's/Bethlehem	42	$\odot$	9.6	$\odot$	$\odot$	\$37,796
St Mary	17	$\odot$	11.2	$\odot$	$\odot$	\$57,469
Temple East	37	$\odot$	10.3	$\odot$	$\odot$	\$96,114
Temple Lower Bucks	4	NR	NR	NR	NR	NR
Temple University	56	$\odot$	9.9	$\odot$	$\odot$	\$205,395
Thomas Jefferson Univ	36	$\odot$	13.6	$\odot$	$\odot$	\$121,627
Univ PA/Presbyterian	5	$\odot$	16.2	NR	NR	\$66,763
Southeastern Pennsylvania	931		10.9			\$87,062
TOTAL: Statewide	2,113		10.0			\$54,426

• Significantly higher than expected.

- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



DIAGNOSES

# **Diabetes - Medical Management**

					Outlier	<sup>c</sup> Cases		Readmi	ssion Rating	
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	279	$\odot$	3.6	3.2	$\odot$	4.7	$\odot$	$\odot$	$\odot$	\$35,276
Albert Einstein	573	$\odot$	3.4	6.4	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$25,821
Brandywine	77	$\odot$	3.7	4.0	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$34,812
Central Montgomery	72	$\odot$	4.3	5.6	$\odot$	1.4	$\odot$	$\odot$	$\odot$	\$26,638
Chester County	100	$\odot$	3.8	2.0	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$11,846
Crozer-Chester	350	$\odot$	3.7	3.4	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$39,865
Delaware County Memorial	117	$\odot$	4.5	0.9	0	11.2	•	$\odot$	$\odot$	\$44,375
Doylestown	60	$\odot$	3.4	6.7	$\odot$	6.7	$\odot$	$\odot$	$\odot$	\$17,144
Easton	141	$\odot$	3.8	7.1	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$15,210
Frankford	446	•	4.2	1.4	0	6.4	$\odot$	$\odot$	$\odot$	\$20,371
Gnaden Huetten Memorial	54	$\odot$	3.7	11.1	$\odot$	1.9	$\odot$	$\odot$	$\odot$	\$6,454
Good Samaritan Regional	87	$\odot$	4.7	3.4	$\odot$	6.9	$\odot$	$\odot$	$\odot$	\$7,369
Graduate	97	$\odot$	4.0	0.0	0	6.2	$\odot$	$\odot$	$\odot$	\$37,954
Grand View	52	$\odot$	3.4	3.8	$\odot$	5.8	$\odot$	$\odot$	$\odot$	\$21,029
Hahnemann University	112	$\odot$	4.8	0.9	0	11.7		$\odot$	$\odot$	\$54,496
Holy Redeemer	61	$\odot$	3.7	3.3	$\odot$	5.0	$\odot$	$\odot$	$\odot$	\$32,814
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
Hospital University PA	294	$\odot$	3.4	4.8	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$27,155
Jeanes	130	$\odot$	3.7	6.2	$\odot$	3.1	$\odot$	$\odot$	$\odot$	\$36,859
Jennersville Regional	30	$\odot$	3.3	3.3	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$13,446
Lehigh Valley	240	$\odot$	3.4	6.8	$\odot$	4.7	$\odot$	$\odot$	$\odot$	\$16,429
Lehigh Valley/Muhlenberg	94	$\odot$	3.3	4.3	$\odot$	3.2	$\odot$	$\odot$	$\odot$	\$15,961
Main Line Bryn Mawr	121	$\odot$	3.2	11.8	•	1.7	$\odot$	$\odot$	$\odot$	\$27,620
Main Line Lankenau	204	$\odot$	3.3	4.5	$\odot$	2.5	$\odot$	$\odot$	$\odot$	\$27,197
Main Line Paoli	70	$\odot$	3.2	10.0	$\odot$	1.4	$\odot$	$\odot$	$\odot$	\$25,190
Mercy Fitzgerald	213	$\odot$	3.7	5.7	$\odot$	4.2	$\odot$	$\odot$	$\odot$	\$32,497
Mercy Philadelphia	229	$\odot$	3.4	4.4	$\odot$	5.8	$\odot$	$\odot$	$\odot$	\$25,461

Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Diabetes - Medical Management**

					Outlier	Cases		Readmi	Readmission Rating	
		Mortality	Length	Short Len	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	121	$\odot$	3.3	9.2	$\odot$	0.8	0	$\odot$	$\odot$	\$22,483
Methodist Division/TJUH	156	$\odot$	4.9	2.6	$\odot$	16.1	•	$\odot$	$\odot$	\$28,324
Montgomery	109	$\odot$	4.1	6.5	$\odot$	3.7	$\odot$		$\odot$	\$16,560
Nazareth	101	$\odot$	4.0	4.0	$\odot$	5.9	$\odot$	$\odot$	$\odot$	\$32,258
Palmerton	40	$\odot$	3.6	2.5	$\odot$	2.5	$\odot$	$\odot$	$\odot$	\$7,119
Pennsylvania	96	$\odot$	4.3	3.1	$\odot$	3.1	$\odot$	$\odot$	$\odot$	\$29,401
Phoenixville	69	$\odot$	3.2	4.5	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$13,673
Pottstown Memorial	133	$\odot$	3.6	2.3	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$15,494
Pottsville Warne Clinic	78	$\odot$	4.5	9.2	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$7,177
Reading	191	$\odot$	4.1	2.6	$\odot$	5.3	$\odot$	0	$\odot$	\$10,766
Riddle Memorial	82	$\odot$	4.3	2.5	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$30,295
Roxborough Memorial	82	$\odot$	3.7	4.9	$\odot$	1.2	$\odot$	$\odot$	$\odot$	\$13,006
Sacred Heart/Allentown	59	$\odot$	3.1	5.1	$\odot$	6.8	$\odot$	$\odot$	$\odot$	\$9,154
St Joseph/Reading	78	$\odot$	3.1	11.5	•	2.6	$\odot$	$\odot$	$\odot$	\$10,218
St Joseph's/Philadelphia	158	$\odot$	3.6	5.8	$\odot$	9.0	•		•	\$13,317
St Luke's Miners	34	$\odot$	4.4	0.0	$\odot$	8.8	$\odot$	$\odot$	$\odot$	\$9,838
St Luke's Quakertown	32	$\odot$	3.6	6.5	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$13,670
St Luke's/Bethlehem	248	$\odot$	4.1	2.9	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$13,499
St Mary	164	$\odot$	4.0	7.3	$\odot$	7.9	$\odot$	$\odot$	$\odot$	\$21,505
Temple East	207	$\odot$	4.4	1.4	0	8.7	•	$\odot$	$\odot$	\$25,748
Temple Lower Bucks	70	$\odot$	3.8	2.9	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$37,667
Temple University	462	$\odot$	3.4	3.0	$\odot$	6.3	$\odot$	$\odot$	0	\$46,899
Thomas Jefferson Univ	251	$\odot$	4.0	4.4	$\odot$	9.2	•	$\odot$	$\odot$	\$30,905
Univ PA/Presbyterian	25	$\odot$	4.0	20.0		12.0	$\odot$	$\odot$	$\odot$	\$22,827
Southeastern Pennsylvania	7,426		3.8	4.5		5.7				\$25,751
TOTAL: Statewide	16,030		3.8	5.0		5.0				\$17,444

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# Heart Attack - Medical Management

						Outlier	Cases		
		Transfer to Acute	Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	Average Charge \$63,949 \$66,052 \$73,532 \$39,982 \$26,107 \$83,494 \$93,922 \$35,335 \$26,519 \$48,747 \$9,562 \$13,481 \$93,748 \$39,578 \$39,578 \$39,578 \$39,578 \$95,340 \$77,379 NR \$67,957 \$85,272 \$23,133 \$29,367 \$85,272 \$23,133 \$29,367 \$33,822 \$58,703 \$51,349 \$47,220 \$68,223
Hospital	Cases	Care	Rating	of Stay	%	Rating	%	Rating	
Abington Memorial*	240	1.4	$\odot$	5.7	4.8	$\odot$	4.8	$\odot$	\$63,949
Albert Einstein*	88	6.4	$\odot$	7.0	2.8	$\odot$	12.5	•	\$66,052
Brandywine*	65	11.1	$\odot$	6.6	0.0	$\odot$	5.4	$\odot$	\$73,532
Central Montgomery	71	50.0	0	5.6	4.5	$\odot$	0.0	$\odot$	\$39,982
Chester County*	82	3.8	0	6.3	3.9	$\odot$	6.5	$\odot$	\$26,107
Crozer-Chester*	251	9.3	$\odot$	5.9	3.3	$\odot$	7.0	$\odot$	\$83,494
Delaware County Memorial	60	61.6	$\odot$	9.3	0.0	$\odot$	18.6		\$93,922
Doylestown*	127	4.9	$\odot$	5.2	9.4	$\odot$	2.6	$\odot$	\$35,335
Easton*	134	1.6	$\odot$	6.1	3.1	$\odot$	7.1	$\odot$	\$26,519
Frankford*	281	9.3	$\odot$	7.7	1.2	0	11.9		\$48,747
Gnaden Huetten Memorial	57	43.2	$\odot$	4.5	8.7	$\odot$	2.2	$\odot$	\$9,562
Good Samaritan Regional	92	47.2		7.2	1.5	$\odot$	10.8	$\odot$	\$13,481
Graduate*	56	1.9	$\odot$	6.4	2.0	$\odot$	9.8	$\odot$	\$93,748
Grand View	50	64.8	$\odot$	6.2	2.2	$\odot$	8.9	$\odot$	\$39,578
Hahnemann University*	92	0.0	$\odot$	7.2	2.4	$\odot$	15.7		\$95,340
Holy Redeemer*	92	37.8	$\odot$	6.6	2.5	$\odot$	6.3	$\odot$	\$77,379
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR	NR	NR	NR
Hospital University PA*	85	6.0	$\odot$	5.4	0.0	0	5.1	$\odot$	\$67,957
Jeanes*	82	31.5	$\odot$	6.9	0.0	0	8.0	$\odot$	\$85,272
Jennersville Regional	5	60.0	$\odot$	NR	NR	NR	NR	NR	\$23,133
Lehigh Valley*	397	1.4	$\odot$	5.1	12.2		1.4	0	\$29,367
Lehigh Valley/Muhlenberg*	98	1.2	$\odot$	5.9	8.2	$\odot$	7.1	$\odot$	\$33,822
Main Line Bryn Mawr*	77	1.4	$\odot$	6.8	5.9	$\odot$	7.4	$\odot$	\$58,703
Main Line Lankenau*	124	0.0	0	5.3	7.2	$\odot$	5.4	$\odot$	\$51,349
Main Line Paoli*	74	6.2	$\odot$	4.7	11.5		1.6	$\odot$	\$47,220
Mercy Fitzgerald*	97	6.1	$\odot$	5.8	1.1	$\odot$	4.3	$\odot$	\$68,223
Mercy Philadelphia	85	52.6	$\odot$	5.4	2.8	$\odot$	4.2	$\odot$	\$61,099

The mortality, length of stay and readmission figures account for varying illness levels among patients. See page 3.

\* Indicates hospitals that provided advanced cardiac services (angioplasty/stent procedures) during the report period. This information is provided since patients admitted to facilities that do not provide advanced cardiac services may be transferred, for further diagnosis and treatment, to facilities that provide these services.

- Significantly higher than expected.
- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# Heart Attack - Medical Management

						Outlier	Cases		-
		Transfer to Acute	Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	Average Charge \$47,788 \$62,790 \$31,905 \$52,852 \$13,546 \$62,702 \$36,379 \$32,886 \$11,309 \$18,831 \$54,036 \$23,647 \$22,327 \$18,096 \$40,621 \$16,848 \$20,764 \$21,982 \$35,005 \$64,729 \$668,200 \$106,385
Hospital	Cases	Care	Rating	of Stay	%	Rating	%	Rating	
Mercy Suburban	45	61.3	•	6.5	0.0	$\odot$	6.5	$\odot$	\$47,788
Methodist Division/TJUH	118	47.0	$\odot$	8.4	1.0	0	30.1		\$62,790
Montgomery*	66	38.7	$\odot$	7.0	0.0	$\odot$	5.3	$\odot$	\$31,905
Nazareth	178	42.7	•	6.9	2.1	$\odot$	8.5	$\odot$	\$52,852
Palmerton	11	76.0	$\odot$	6.1	16.7	$\odot$	0.0	$\odot$	\$13,546
Pennsylvania*	49	2.2	$\odot$	7.1	0.0	$\odot$	11.6	$\odot$	\$62,702
Phoenixville*	56	27.3	•	6.5	5.1	$\odot$	5.1	$\odot$	\$36,379
Pottstown Memorial	64	61.6	$\odot$	6.6	0.0	$\odot$	5.7	$\odot$	\$32,886
Pottsville Warne Clinic	42	53.9	$\odot$	6.6	2.9	$\odot$	14.3		\$11,309
Reading*	196	1.1	$\odot$	6.1	4.0	$\odot$	9.2		\$18,831
Riddle Memorial*	68	51.8	$\odot$	6.3	5.5	$\odot$	5.5	$\odot$	\$54,036
Roxborough Memorial	41	44.9	$\odot$	6.2	2.7	$\odot$	0.0	$\odot$	\$23,647
Sacred Heart/Allentown*	82	6.1	0	5.9	0.0	0	1.3	$\odot$	\$22,327
St Joseph/Reading*	68	1.6	$\odot$	4.7	13.1		0.0	$\odot$	\$18,096
St Joseph's/Philadelphia	28	60.0	$\odot$	8.1	0.0	$\odot$	25.0		\$40,621
St Luke's Miners	27	48.9	$\odot$	6.4	0.0	$\odot$	4.3	$\odot$	\$16,848
St Luke's Quakertown	37	45.5	$\odot$	5.1	0.0	$\odot$	0.0	$\odot$	\$20,764
St Luke's/Bethlehem*	249	4.7	$\odot$	5.6	8.4		7.1	$\odot$	\$21,982
St Mary*	134	7.9	$\odot$	6.1	5.1	$\odot$	4.3	$\odot$	\$35,005
Temple East	38	62.9	$\odot$	7.1	0.0	$\odot$	21.2	•	\$64,729
Temple Lower Bucks*	65	8.9	$\odot$	6.4	5.9	$\odot$	7.8	$\odot$	\$68,200
Temple University*	126	0.9	$\odot$	5.6	3.5	$\odot$	7.1	$\odot$	\$106,385
Thomas Jefferson Univ*	115	0.0	$\odot$	6.5	1.9	$\odot$	11.2		\$69,830
Univ PA/Presbyterian*	186	0.6	$\odot$	4.4	8.7	$\odot$	2.3	$\odot$	\$45,934
Southeastern Pennsylvania	5,096	23.3		6.1	4.6		7.1		\$48,691
TOTAL: Statewide	14,337	26.1		5.7	5.0		5.0		\$29,702

- Significantly higher than expected.
- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.

The mortality, length of stay and readmission figures account for varying illness levels among patients. See page 3.

\* Indicates hospitals that provided advanced cardiac services (angioplasty/stent procedures) during the report period. This information is provided since patients admitted to facilities that do not provide advanced cardiac services may be transferred, for further diagnosis and treatment, to facilities that provide these services.



### **Intestinal Obstruction**

					Outlier Cases						
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average			
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge			
Abington Memorial	166	$\odot$	4.0	4.9	$\odot$	4.3	$\odot$	\$35,659			
Albert Einstein	136	$\odot$	4.4	7.6	$\odot$	6.8	$\odot$	\$28,907			
Brandywine	34	$\odot$	5.4	3.0	$\odot$	15.2		\$45,644			
Central Montgomery	44	$\odot$	4.4	6.8	$\odot$	0.0	$\odot$	\$26,869			
Chester County	74	$\odot$	4.8	1.4	$\odot$	5.6	$\odot$	\$14,483			
Crozer-Chester	113	$\odot$	5.2	1.9	$\odot$	10.3	•	\$47,996			
Delaware County Memorial	49	$\odot$	4.4	0.0	$\odot$	2.1	$\odot$	\$36,308			
Doylestown	78	$\odot$	4.0	3.9	$\odot$	1.3	$\odot$	\$19,603			
Easton	93	$\odot$	3.9	7.6	$\odot$	6.5	$\odot$	\$15,231			
Frankford	158	$\odot$	5.2	2.5	$\odot$	11.5	•	\$27,867			
Gnaden Huetten Memorial	7	$\odot$	4.1	0.0	$\odot$	0.0	$\odot$	\$7,831			
Good Samaritan Regional	43	$\odot$	5.3	5.0	$\odot$	7.5	$\odot$	\$8,093			
Graduate	47	$\odot$	5.5	0.0	$\odot$	10.9	$\odot$	\$52,509			
Grand View	60	$\odot$	5.3	1.7	$\odot$	5.2	$\odot$	\$28,563			
Hahnemann University	38	$\odot$	3.9	5.4	$\odot$	5.4	$\odot$	\$46,640			
Holy Redeemer	76	$\odot$	4.8	0.0	0	5.6	$\odot$	\$38,961			
Hospital Fox Chase Cancer	47	$\odot$	5.3	10.9	$\odot$	13.0	•	\$17,548			
Hospital University PA	104	$\odot$	5.1	3.8	$\odot$	8.7	$\odot$	\$31,384			
Jeanes	72	$\odot$	4.2	1.4	$\odot$	1.4	$\odot$	\$45,248			
Jennersville Regional	13	$\odot$	4.6	0.0	$\odot$	15.4	$\odot$	\$13,739			
Lehigh Valley	197	$\odot$	4.4	3.6	$\odot$	3.6	$\odot$	\$16,747			
Lehigh Valley/Muhlenberg	56	$\odot$	3.6	5.4	$\odot$	3.6	$\odot$	\$17,082			
Main Line Bryn Mawr	101	$\odot$	4.1	8.0	$\odot$	5.0	$\odot$	\$28,245			
Main Line Lankenau	115	$\odot$	4.2	4.4	$\odot$	8.0	$\odot$	\$31,711			
Main Line Paoli	111	$\odot$	4.0	1.8	$\odot$	3.7	$\odot$	\$30,481			
Mercy Fitzgerald	58	$\odot$	4.5	3.6	$\odot$	8.9	$\odot$	\$35,172			
Mercy Philadelphia	46	•	5.0	12.2	$\odot$	14.6		\$35,510			

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Intestinal Obstruction**

					Outlier Cases						
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average			
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge			
Mercy Suburban	46	$\odot$	3.7	4.5	$\odot$	2.3	$\odot$	\$26,844			
Methodist Division/TJUH	41	$\odot$	5.0	0.0	$\odot$	12.2	$\odot$	\$29,378			
Montgomery	35	$\odot$	3.7	8.6	$\odot$	0.0	$\odot$	\$15,590			
Nazareth	72	$\odot$	6.2	2.9	$\odot$	17.4	•	\$36,695			
Palmerton	22	$\odot$	4.2	9.5	$\odot$	4.8	$\odot$	\$5,816			
Pennsylvania	59	$\odot$	4.1	1.7	$\odot$	1.7	$\odot$	\$25,791			
Phoenixville	56	•	3.7	5.9	$\odot$	2.0	$\odot$	\$16,131			
Pottstown Memorial	73	$\odot$	4.6	2.8	$\odot$	8.3	$\odot$	\$23,156			
Pottsville Warne Clinic	41	$\odot$	5.1	0.0	$\odot$	10.0	$\odot$	\$6,237			
Reading	107	$\odot$	4.1	3.9	$\odot$	1.9	$\odot$	\$8,891			
Riddle Memorial	74	$\odot$	4.7	8.2	$\odot$	4.1	$\odot$	\$37,577			
Roxborough Memorial	43	$\odot$	4.5	7.1	$\odot$	7.1	$\odot$	\$16,121			
Sacred Heart/Allentown	30	$\odot$	4.6	6.7	$\odot$	3.3	$\odot$	\$11,368			
St Joseph/Reading	45	$\odot$	4.2	11.9	$\odot$	2.4	$\odot$	\$11,109			
St Joseph's/Philadelphia	6	$\odot$	7.8	0.0	$\odot$	16.7	$\odot$	\$19,293			
St Luke's Miners	19	$\odot$	5.1	0.0	$\odot$	0.0	$\odot$	\$11,102			
St Luke's Quakertown	17	$\odot$	3.7	0.0	$\odot$	0.0	$\odot$	\$12,663			
St Luke's/Bethlehem	109	$\odot$	4.1	3.7	$\odot$	4.7	$\odot$	\$12,616			
St Mary	118	$\odot$	4.6	10.3	•	5.2	$\odot$	\$20,905			
Temple East	42	$\odot$	5.0	0.0	$\odot$	9.5	$\odot$	\$29,826			
Temple Lower Bucks	28	$\odot$	5.4	0.0	$\odot$	3.6	$\odot$	\$44,591			
Temple University	52	$\odot$	3.9	5.8	$\odot$	3.8	$\odot$	\$57,784			
Thomas Jefferson Univ	117	$\odot$	4.9	6.9	$\odot$	9.5		\$34,692			
Univ PA/Presbyterian	53	$\odot$	4.7	0.0	$\odot$	1.9	$\odot$	\$24,532			
Southeastern Pennsylvania	3,472		4.5	4.4		6.2		\$27,005			
TOTAL: Statewide	8,367		4.4	5.0		5.0		\$17,474			

• Significantly higher than expected.

- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Kidney Failure**

				Readmi		
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Abington Memorial	291	$\odot$	6.3		$\odot$	\$66,685
Albert Einstein	522	$\odot$	5.7	$\odot$	$\odot$	\$41,099
Brandywine	83		7.0	$\odot$	$\odot$	\$52,226
Central Montgomery	53	$\odot$	4.6	$\odot$	$\odot$	\$34,712
Chester County	80	$\odot$	7.7	$\odot$	$\odot$	\$26,797
Crozer-Chester	271	•	5.9		$\odot$	\$67,785
Delaware County Memorial	81	$\odot$	9.1	$\odot$	$\odot$	\$82,161
Doylestown	61	$\odot$	5.8	$\odot$	$\odot$	\$24,196
Easton	218	$\odot$	5.4	$\odot$	$\odot$	\$21,117
Frankford	374	$\odot$	6.6	$\odot$	$\odot$	\$33,762
Gnaden Huetten Memorial	24	$\odot$	5.3	$\odot$	$\odot$	\$8,868
Good Samaritan Regional	116		7.0	$\odot$	$\odot$	\$11,559
Graduate	91	$\odot$	7.0		$\odot$	\$70,691
Grand View	55	$\odot$	6.7	$\odot$	$\odot$	\$40,964
Hahnemann University	113	$\odot$	6.5	$\odot$	$\odot$	\$67,704
Holy Redeemer	93	$\odot$	6.2	$\odot$	$\odot$	\$65,928
Hospital Fox Chase Cancer	34	•	4.7	$\odot$	$\odot$	\$19,526
Hospital University PA	240	$\odot$	6.1		$\odot$	\$46,478
Jeanes	76	$\odot$	5.8	$\odot$	$\odot$	\$63,382
Jennersville Regional	39	$\odot$	6.5	$\odot$	$\odot$	\$20,503
Lehigh Valley	305	$\odot$	5.4	0	$\odot$	\$23,441
Lehigh Valley/Muhlenberg	154	$\odot$	5.1	$\odot$	$\odot$	\$25,745
Main Line Bryn Mawr	108	$\odot$	5.7	$\odot$	$\odot$	\$42,721
Main Line Lankenau	215	0	5.4	$\odot$	$\odot$	\$43,618
Main Line Paoli	94	$\odot$	5.8	$\odot$	$\odot$	\$49,802
Mercy Fitzgerald	193	$\odot$	5.8		$\odot$	\$55,756
Mercy Philadelphia	122	$\odot$	6.4	$\odot$	$\odot$	\$47,512

- Significantly higher than expected.
- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Kidney Failure**

			of Stay         Reason         or Infection           5.9         •         •           7.8         •         •           6.1         •         •           7.0         •         •           7.3         •         •           7.7         •         •				
Hospital	Cases	Mortality Rating		•	Complication	Average Charge	
Mercy Suburban	81	$\odot$	5.9	$\odot$	$\odot$	\$40,790	
Methodist Division/TJUH	189	$\odot$	7.8	$\odot$	$\odot$	\$46,413	
Montgomery	67	$\odot$	6.1	$\odot$	$\odot$	\$26,209	
Nazareth	239	$\odot$	7.0	$\odot$	$\odot$	\$53,602	
Palmerton	29	$\odot$	7.3	$\odot$	$\odot$	\$11,303	
Pennsylvania	80	$\odot$	7.7	$\odot$	$\odot$	\$56,258	
Phoenixville	72	$\odot$	6.1	$\odot$	$\odot$	\$23,856	
Pottstown Memorial	110	$\odot$	5.0	$\odot$	$\odot$	\$20,675	
Pottsville Warne Clinic	44	$\odot$	6.5	$\odot$	$\odot$	\$9,548	
Reading	191	$\odot$	7.7	$\odot$	$\odot$	\$18,273	
Riddle Memorial	86	$\odot$	6.9	$\odot$	$\odot$	\$49,729	
Roxborough Memorial	103	$\odot$	6.3	$\odot$	$\odot$	\$22,508	
Sacred Heart/Allentown	76	$\odot$	6.4	$\odot$	$\odot$	\$19,295	
St Joseph/Reading	75	٠	5.4	$\odot$	$\odot$	\$16,826	
St Joseph's/Philadelphia	121	$\odot$	6.3	$\odot$	$\odot$	\$20,320	
St Luke's Miners	16	$\odot$	6.5	$\odot$	$\odot$	\$14,208	
St Luke's Quakertown	17	$\odot$	5.1	$\odot$	$\odot$	\$17,290	
St Luke's/Bethlehem	305	0	5.9	$\odot$	$\odot$	\$18,503	
St Mary	130	$\odot$	5.4	$\odot$	$\odot$	\$27,120	
Temple East	132	$\odot$	7.0	$\odot$	$\odot$	\$43,979	
Temple Lower Bucks	78	$\odot$	6.4	$\odot$	$\odot$	\$61,546	
Temple University	425	0	5.9		$\odot$	\$80,184	
Thomas Jefferson Univ	271	$\odot$	6.8	$\odot$	$\odot$	\$53,930	
Univ PA/Presbyterian	143	0	5.5	$\odot$	$\odot$	\$31,452	
Southeastern Pennsylvania	7,255		6.2			\$42,022	
TOTAL: Statewide	17,175		6.0			\$27,451	

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Kidney and Urinary Tract Infections**

					Outlier	<sup>•</sup> Cases		Readmi	ssion Rating	
		Mortality	Length	Short Len	gth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	545	0	4.2	5.3	$\odot$	5.1	$\odot$	$\odot$	$\odot$	\$39,501
Albert Einstein	462	$\odot$	4.0	11.2	•	6.4	$\odot$		٠	\$26,828
Brandywine	147	$\odot$	5.3	0.0	0	11.8	•	$\odot$	$\odot$	\$37,794
Central Montgomery	111	$\odot$	4.1	5.5	$\odot$	5.5	$\odot$	$\odot$	$\odot$	\$26,405
Chester County	285	$\odot$	4.4	2.5	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$12,038
Crozer-Chester	378	$\odot$	4.5	4.0	$\odot$	8.3	•	$\odot$	$\odot$	\$44,901
Delaware County Memorial	174	$\odot$	5.9	1.2	0	13.7	•	$\odot$	$\odot$	\$51,470
Doylestown	205	$\odot$	4.7	1.5	0	6.9	$\odot$	$\odot$	$\odot$	\$20,317
Easton	250	$\odot$	4.6	2.4	$\odot$	4.0	$\odot$	$\odot$	$\odot$	\$15,678
Frankford	498	$\odot$	5.0	1.8	0	6.5	$\odot$	$\odot$	$\odot$	\$24,906
Gnaden Huetten Memorial	38	$\odot$	4.5	7.9	$\odot$	5.3	$\odot$	0	$\odot$	\$7,660
Good Samaritan Regional	104	$\odot$	4.7	1.0	$\odot$	2.9	$\odot$	$\odot$	$\odot$	\$6,833
Graduate	140	•	5.6	2.9	$\odot$	14.7	•		$\odot$	\$47,008
Grand View	90	$\odot$	4.3	1.1	$\odot$	3.3	$\odot$	$\odot$	$\odot$	\$23,399
Hahnemann University	112	$\odot$	5.3	2.7	$\odot$	16.2	•	$\odot$	$\odot$	\$52,552
Holy Redeemer	215	$\odot$	4.4	3.8	$\odot$	4.3	$\odot$	0	$\odot$	\$42,638
Hospital Fox Chase Cancer	19	$\odot$	3.0	10.5	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$10,423
Hospital University PA	257	$\odot$	4.2	2.0	0	5.5	$\odot$		$\odot$	\$27,396
Jeanes	155	$\odot$	4.5	2.6	$\odot$	5.2	$\odot$	$\odot$	$\odot$	\$42,006
Jennersville Regional	120	$\odot$	4.7	0.8	0	7.6	$\odot$	$\odot$	$\odot$	\$15,283
Lehigh Valley	289	$\odot$	3.9	6.6	$\odot$	1.4	0	0	$\odot$	\$16,539
Lehigh Valley/Muhlenberg	147	$\odot$	3.7	4.8	$\odot$	2.7	$\odot$	$\odot$	$\odot$	\$16,200
Main Line Bryn Mawr	304	$\odot$	4.0	5.3	$\odot$	3.0	$\odot$	$\odot$	0	\$28,295
Main Line Lankenau	312	$\odot$	3.9	13.2	•	3.9	$\odot$	$\odot$	$\odot$	\$27,794
Main Line Paoli	129	$\odot$	3.9	7.0	$\odot$	0.8	0	$\odot$	$\odot$	\$27,927
Mercy Fitzgerald	239	$\odot$	4.4	8.0	$\odot$	7.2	$\odot$	$\odot$	$\odot$	\$37,234
Mercy Philadelphia	157	$\odot$	4.4	7.1	$\odot$	10.4		$\odot$	$\odot$	\$33,212

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Kidney and Urinary Tract Infections**

Hospital					Outlier	<sup>c</sup> Cases	Readmi	-		
		Mortality	Length	Short Len	igth of Stay	Long Length of Stay		For Any	For Complication	Average
	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	163	$\odot$	4.1	3.8	$\odot$	4.4	$\odot$	$\odot$	$\odot$	\$28,298
Methodist Division/TJUH	161	$\odot$	5.3	2.5	$\odot$	17.5	•	$\odot$	$\odot$	\$32,786
Montgomery	117	$\odot$	4.1	4.3	$\odot$	5.1	$\odot$	$\odot$	$\odot$	\$16,064
Nazareth	171	$\odot$	5.0	2.9	$\odot$	6.5	$\odot$	$\odot$	$\odot$	\$33,776
Palmerton	73	$\odot$	4.7	0.0	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$7,463
Pennsylvania	133	$\odot$	4.3	0.8	0	5.3	$\odot$	$\odot$	$\odot$	\$27,635
Phoenixville	193	$\odot$	3.8	7.9	$\odot$	4.2	$\odot$	$\odot$	$\odot$	\$15,647
Pottstown Memorial	149	$\odot$	3.7	6.1	$\odot$	2.0	$\odot$	$\odot$	$\odot$	\$15,594
Pottsville Warne Clinic	108	$\odot$	5.1	4.8	$\odot$	12.4	•	$\odot$	$\odot$	\$6,948
Reading	253	$\odot$	5.1	4.0	$\odot$	7.5	$\odot$	$\odot$	$\odot$	\$10,337
Riddle Memorial	205	$\odot$	4.9	5.0	$\odot$	6.4	$\odot$	0	$\odot$	\$32,861
Roxborough Memorial	110	$\odot$	4.8	7.3	$\odot$	7.3	$\odot$	$\odot$	$\odot$	\$14,675
Sacred Heart/Allentown	75	$\odot$	4.2	1.4	$\odot$	1.4	$\odot$	$\odot$	$\odot$	\$10,368
St Joseph/Reading	89	$\odot$	3.9	4.5	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$9,467
St Joseph's/Philadelphia	68	$\odot$	5.1	3.0	$\odot$	12.1	•	$\odot$	$\odot$	\$15,897
St Luke's Miners	52	$\odot$	4.1	8.0	$\odot$	2.0	$\odot$	$\odot$	$\odot$	\$10,442
St Luke's Quakertown	57	$\odot$	4.0	7.0	$\odot$	1.8	$\odot$	$\odot$	$\odot$	\$16,576
St Luke's/Bethlehem	304	$\odot$	4.1	5.3	$\odot$	2.7	$\odot$	$\odot$	$\odot$	\$12,458
St Mary	341	$\odot$	4.6	4.5	$\odot$	8.0	•	$\odot$	$\odot$	\$21,876
Temple East	110	٠	5.1	0.9	0	7.5	$\odot$	$\odot$	$\odot$	\$26,941
Temple Lower Bucks	119	$\odot$	4.4	8.6	$\odot$	2.6	$\odot$	$\odot$	$\odot$	\$41,524
Temple University	219	$\odot$	4.3	6.9	$\odot$	7.3	$\odot$	$\odot$	$\odot$	\$56,623
Thomas Jefferson Univ	300	$\odot$	4.7	6.7	$\odot$	11.4	•	$\odot$	$\odot$	\$34,316
Univ PA/Presbyterian	187	$\odot$	3.9	10.9		4.3	$\odot$	$\odot$	$\odot$	\$20,905
Southeastern Pennsylvania	9,766		4.4	5.0		6.2				\$27,133
TOTAL: Statewide	21,992		4.3	5.0		5.0				\$17,466

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



DIAGNOSES

# **Pneumonia - Aspiration**

					Outlier	Cases	Readmi			
		Mortality	Length	Short Ler	gth of Stay	Long Length of Stay		For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	142	$\odot$	7.2	4.6	$\odot$	5.4	$\odot$	$\odot$	$\odot$	\$67,643
Albert Einstein	225	$\odot$	6.4	6.4	$\odot$	2.0	0		٠	\$37,062
Brandywine	50	$\odot$	7.5	4.8	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$66,408
Central Montgomery	53	$\odot$	6.4	4.3	$\odot$	2.2	$\odot$	$\odot$	$\odot$	\$37,580
Chester County	75	$\odot$	9.5	0.0	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$26,590
Crozer-Chester	105	$\odot$	8.2	2.1	$\odot$	9.6	$\odot$	$\odot$	$\odot$	\$85,408
Delaware County Memorial	72	$\odot$	9.7	1.8	$\odot$	12.5	•	$\odot$	$\odot$	\$81,227
Doylestown	63	$\odot$	7.6	1.8	$\odot$	12.3	•	$\odot$	$\odot$	\$33,109
Easton	74	$\odot$	6.6	3.1	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$22,812
Frankford	112	0	8.1	3.7	$\odot$	10.2	•	$\odot$	$\odot$	\$46,792
Gnaden Huetten Memorial	10	$\odot$	5.8	14.3	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$8,724
Good Samaritan Regional	46	$\odot$	8.6	2.6	$\odot$	5.1	$\odot$		$\odot$	\$12,777
Graduate	17	$\odot$	9.0	0.0	$\odot$	18.8	•	$\odot$	$\odot$	\$78,801
Grand View	34	$\odot$	7.4	3.2	$\odot$	6.5	$\odot$	$\odot$	$\odot$	\$37,948
Hahnemann University	31	$\odot$	10.1	3.3	$\odot$	20.0	٠	$\odot$	$\odot$	\$97,973
Holy Redeemer	130	$\odot$	7.2	2.7	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$65,401
Hospital Fox Chase Cancer	14	$\odot$	4.8	15.4	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$18,294
Hospital University PA	69	$\odot$	6.2	9.5	$\odot$	3.2	$\odot$	$\odot$	$\odot$	\$47,661
Jeanes	156	$\odot$	7.3	1.5	$\odot$	5.1	$\odot$	•	$\odot$	\$69,233
Jennersville Regional	39	$\odot$	7.8	2.8	$\odot$	11.1	$\odot$	$\odot$	$\odot$	\$26,490
Lehigh Valley	82	$\odot$	8.1	2.7	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$27,319
Lehigh Valley/Muhlenberg	73	$\odot$	5.4	4.4	$\odot$	1.5	$\odot$	$\odot$	$\odot$	\$24,455
Main Line Bryn Mawr	126	$\odot$	6.7	5.5	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$54,968
Main Line Lankenau	108	$\odot$	6.8	6.2	$\odot$	3.1	$\odot$	$\odot$	$\odot$	\$53,045
Main Line Paoli	91	$\odot$	5.7	15.4	•	3.8	$\odot$	$\odot$	$\odot$	\$49,665
Mercy Fitzgerald	120	$\odot$	7.8	7.5	$\odot$	9.4	$\odot$		٠	\$66,072
Mercy Philadelphia	61	$\odot$	6.7	0.0	$\odot$	7.3	$\odot$	$\odot$	٠	\$56,649

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.





# **Pneumonia - Aspiration**

			Length		Outlier	<sup>•</sup> Cases	Readmission Rating			
		Mortality		Short Len	gth of Stay	Long Length of Stay		For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	90	$\odot$	7.6	7.5	$\odot$	5.0	$\odot$	$\odot$	$\odot$	\$51,564
Methodist Division/TJUH	65	$\odot$	10.5	0.0	$\odot$	25.4	•	$\odot$	$\odot$	\$58,784
Montgomery	25	$\odot$	5.8	13.6	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$25,976
Nazareth	70	$\odot$	8.0	0.0	$\odot$	7.8	$\odot$	$\odot$	$\odot$	\$53,406
Palmerton	18	$\odot$	7.3	5.6	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$12,077
Pennsylvania	24	$\odot$	8.9	4.5	$\odot$	13.6	$\odot$	$\odot$	$\odot$	\$79,077
Phoenixville	46	$\odot$	6.6	2.4	$\odot$	4.9	$\odot$	$\odot$	٠	\$30,622
Pottstown Memorial	32	$\odot$	7.4	0.0	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$30,157
Pottsville Warne Clinic	28	$\odot$	8.5	9.1	$\odot$	9.1	$\odot$	$\odot$	$\odot$	\$11,856
Reading	111	$\odot$	7.8	3.3	$\odot$	9.9	•	$\odot$	$\odot$	\$17,394
Riddle Memorial	142	$\odot$	8.9	3.4	$\odot$	10.1	•	$\odot$	$\odot$	\$57,627
Roxborough Memorial	71	$\odot$	8.6	0.0	$\odot$	8.6	$\odot$	$\odot$	$\odot$	\$23,700
Sacred Heart/Allentown	12	$\odot$	9.2	0.0	$\odot$	16.7	$\odot$	$\odot$	$\odot$	\$23,339
St Joseph/Reading	40	$\odot$	6.9	14.3	•	5.7	$\odot$	$\odot$	$\odot$	\$19,455
St Joseph's/Philadelphia	24	•	9.3	11.1	$\odot$	16.7	$\odot$	$\odot$	$\odot$	\$33,302
St Luke's Miners	25	$\odot$	8.7	0.0	$\odot$	4.5	$\odot$	0	$\odot$	\$19,389
St Luke's Quakertown	20	$\odot$	5.2	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$21,100
St Luke's/Bethlehem	132	$\odot$	7.3	4.9	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$23,735
St Mary	79	$\odot$	6.0	5.6	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$27,188
Temple East	18	$\odot$	8.6	0.0	$\odot$	12.5	$\odot$	$\odot$	•	\$57,360
Temple Lower Bucks	17	$\odot$	6.2	5.9	$\odot$	5.9	$\odot$	$\odot$	$\odot$	\$45,504
Temple University	78	$\odot$	8.4	6.8	$\odot$	11.0	$\odot$	$\odot$	$\odot$	\$112,834
Thomas Jefferson Univ	55	$\odot$	7.4	3.9	$\odot$	7.8	$\odot$		$\odot$	\$57,678
Univ PA/Presbyterian	79	$\odot$	5.7	2.8	$\odot$	1.4	$\odot$	$\odot$	$\odot$	\$30,559
Southeastern Pennsylvania	3,542		7.5	4.4		6.9				\$47,188
TOTAL: Statewide	8,810		7.0	5.0		5.0				\$29,694

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



DIAGNOSES

### **Pneumonia - Infectious**

					Outlier	Cases	Readmi	_		
		Mortality	Length	Short Len	gth of Stay	Long Length of Stay		For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	694	$\odot$	4.7	5.2	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$47,777
Albert Einstein	396	$\odot$	4.6	5.7	$\odot$	4.9	$\odot$	$\odot$	$\odot$	\$30,289
Brandywine	242	$\odot$	5.4	5.7	$\odot$	9.6	•	$\odot$	$\odot$	\$49,529
Central Montgomery	309	$\odot$	4.8	6.6	$\odot$	2.8	$\odot$	$\odot$	$\odot$	\$33,198
Chester County	432	$\odot$	5.7	5.8	$\odot$	8.0		$\odot$	$\odot$	\$18,750
Crozer-Chester	770	$\odot$	5.6	3.7	$\odot$	9.1	•	$\odot$	$\odot$	\$64,073
Delaware County Memorial	397	$\odot$	6.4	1.8	0	12.1	•	$\odot$	$\odot$	\$61,131
Doylestown	397	$\odot$	5.7	3.9	$\odot$	6.2	$\odot$	$\odot$	$\odot$	\$27,573
Easton	422	$\odot$	5.3	3.4	$\odot$	4.7	$\odot$	$\odot$	$\odot$	\$19,489
Frankford	854	$\odot$	5.7	2.2	0	4.9	$\odot$	$\odot$	$\odot$	\$34,555
Gnaden Huetten Memorial	170	$\odot$	5.4	4.9	$\odot$	10.4	•	$\odot$	$\odot$	\$10,235
Good Samaritan Regional	230	$\odot$	6.1	3.2	$\odot$	10.0	•	$\odot$	$\odot$	\$10,164
Graduate	198	$\odot$	5.2	1.5	0	9.3	•		$\odot$	\$53,295
Grand View	323	$\odot$	5.7	1.9	0	7.0	$\odot$	$\odot$	$\odot$	\$32,749
Hahnemann University	229	$\odot$	6.1	2.2	0	11.6	•	$\odot$	$\odot$	\$64,287
Holy Redeemer	361	$\odot$	5.3	3.4	$\odot$	4.3	$\odot$		$\odot$	\$52,455
Hospital Fox Chase Cancer	49	$\odot$	4.5	14.9		4.3	$\odot$	$\odot$	$\odot$	\$14,651
Hospital University PA	281	$\odot$	4.3	6.8	$\odot$	3.6	$\odot$			\$30,925
Jeanes	271	$\odot$	5.2	5.3	$\odot$	4.9	$\odot$	$\odot$	$\odot$	\$56,239
Jennersville Regional	204	$\odot$	5.0	1.5	0	4.5	$\odot$	$\odot$	$\odot$	\$21,713
Lehigh Valley	473	$\odot$	5.1	5.8	$\odot$	5.6	$\odot$	$\odot$	$\odot$	\$20,657
Lehigh Valley/Muhlenberg	247	$\odot$	4.4	8.6	•	3.7	$\odot$	$\odot$	$\odot$	\$20,367
Main Line Bryn Mawr	329	$\odot$	5.0	4.1	$\odot$	5.1	$\odot$	0	$\odot$	\$39,546
Main Line Lankenau	402	0	4.6	9.4		3.3	$\odot$	$\odot$	$\odot$	\$36,045
Main Line Paoli	270	$\odot$	4.2	10.4		1.9	0	$\odot$	0	\$34,745
Mercy Fitzgerald	301	$\odot$	4.4	8.2		2.4	0	$\odot$	$\odot$	\$42,129
Mercy Philadelphia	214	$\odot$	5.4	2.9	$\odot$	9.2	•	$\odot$	$\odot$	\$44,430

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.





### **Pneumonia - Infectious**

Hospital		Mortality	Length		Outlier	Cases	Readmission Rating		_	
				Short Ler	igth of Stay	Long Length of Stay		For Any	For Complication	Average
	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	194	$\odot$	4.9	4.8	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$36,535
Methodist Division/TJUH	370	$\odot$	6.3	1.7	0	12.9	•	$\odot$	$\odot$	\$34,111
Montgomery	203	$\odot$	5.1	2.1	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$22,701
Nazareth	331	$\odot$	5.4	3.1	$\odot$	6.8	$\odot$		$\odot$	\$42,251
Palmerton	133	$\odot$	5.4	4.0	$\odot$	3.2	$\odot$	$\odot$	$\odot$	\$10,225
Pennsylvania	161	$\odot$	5.6	1.3	0	6.3	$\odot$	$\odot$	$\odot$	\$40,013
Phoenixville	272	٠	5.4	2.7	$\odot$	3.9	$\odot$		٠	\$23,975
Pottstown Memorial	445	$\odot$	4.7	5.5	$\odot$	2.8	0		$\odot$	\$22,995
Pottsville Warne Clinic	194	$\odot$	5.8	3.8	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$8,673
Reading	671	$\odot$	5.8	4.9	$\odot$	8.9		0	0	\$12,901
Riddle Memorial	386	•	5.4	6.1	$\odot$	5.0	$\odot$	$\odot$	0	\$42,440
Roxborough Memorial	219	$\odot$	6.3	0.5	0	8.3	•	$\odot$	$\odot$	\$20,155
Sacred Heart/Allentown	256	$\odot$	4.9	3.6	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$13,438
St Joseph/Reading	304	$\odot$	4.4	13.9	•	4.1	$\odot$	$\odot$	$\odot$	\$12,040
St Joseph's/Philadelphia	122	•	5.7	2.6	$\odot$	9.5	•	$\odot$	$\odot$	\$18,553
St Luke's Miners	136	$\odot$	6.0	0.7	0	6.7	$\odot$	$\odot$	$\odot$	\$14,957
St Luke's Quakertown	116	$\odot$	4.7	2.7	$\odot$	3.5	$\odot$	0	$\odot$	\$20,562
St Luke's/Bethlehem	625	0	4.9	7.3		2.8	0	$\odot$	0	\$15,087
St Mary	411	$\odot$	5.4	3.5	$\odot$	8.1		$\odot$	$\odot$	\$26,190
Temple East	377	$\odot$	6.0	0.3	0	8.8		$\odot$	$\odot$	\$29,611
Temple Lower Bucks	178	$\odot$	5.0	2.9	$\odot$	4.0	$\odot$	$\odot$	$\odot$	\$45,852
Temple University	453	0	4.4	7.6		3.8	$\odot$	$\odot$	$\odot$	\$63,431
Thomas Jefferson Univ	344	$\odot$	4.9	6.0	$\odot$	6.0	$\odot$	$\odot$	$\odot$	\$38,443
Univ PA/Presbyterian	203	$\odot$	4.6	6.0	$\odot$	4.5	$\odot$	0	$\odot$	\$25,517
Southeastern Pennsylvania	16,851		5.2	4.7		6.0				\$33,206
TOTAL: Statewide	48,501		5.1	5.0		5.0				\$19,887

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Respiratory Failure with Mechanical Ventilation**

Hospital					Outlier	Cases	<b>Readmission Rating</b>		_	
		Mortality	Length	Short Ler	igth of Stay	Long Length of Stay		For Any	For Complication	Average
	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	70	$\odot$	11.1	4.1	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$154,271
Albert Einstein	168	$\odot$	9.5	6.0	$\odot$	6.0	$\odot$	$\odot$	$\odot$	\$93,561
Brandywine	34	$\odot$	12.7	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$179,560
Central Montgomery	44	$\odot$	9.5	10.0	$\odot$	6.7	$\odot$	$\odot$	$\odot$	\$88,415
Chester County	22	$\odot$	11.4	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$53,326
Crozer-Chester	96	$\odot$	10.8	0.0	$\odot$	9.7	$\odot$	$\odot$	$\odot$	\$176,472
Delaware County Memorial	17	$\odot$	12.6	7.7	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$169,700
Doylestown	31	$\odot$	11.5	0.0	$\odot$	8.7	$\odot$	$\odot$	$\odot$	\$76,189
Easton	49	$\odot$	9.0	5.1	$\odot$	5.1	$\odot$	0	$\odot$	\$50,185
Frankford	197	$\odot$	10.7	2.1	$\odot$	3.5	$\odot$	$\odot$	$\odot$	\$91,086
Gnaden Huetten Memorial	6	$\odot$	8.5	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$22,543
Good Samaritan Regional	25	$\odot$	7.6	5.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$20,716
Graduate	20	$\odot$	10.8	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$162,151
Grand View	17	$\odot$	13.9	9.1	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$140,809
Hahnemann University	28	$\odot$	13.9	5.0	$\odot$	25.0	•	$\odot$	$\odot$	\$197,359
Holy Redeemer	28	$\odot$	10.7	0.0	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$128,413
Hospital Fox Chase Cancer	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Hospital University PA	51	$\odot$	13.9	2.7	$\odot$	18.9	•	$\odot$	$\odot$	\$165,620
Jeanes	27	•	10.2	7.7	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$155,905
Jennersville Regional	12	$\odot$	9.0	9.1	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$56,790
Lehigh Valley	69	$\odot$	8.5	8.7	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$63,280
Lehigh Valley/Muhlenberg	25	$\odot$	9.2	15.8	$\odot$	10.5	$\odot$	$\odot$	$\odot$	\$62,009
Main Line Bryn Mawr	32	$\odot$	12.8	4.5	$\odot$	13.6	$\odot$	$\odot$	$\odot$	\$136,101
Main Line Lankenau	62	0	9.9	7.4	$\odot$	3.7	$\odot$	•	$\odot$	\$108,001
Main Line Paoli	25	$\odot$	6.6	33.3		0.0	$\odot$	$\odot$	•	\$110,961
Mercy Fitzgerald	62	$\odot$	9.4	7.9	$\odot$	10.5	$\odot$	$\odot$	$\odot$	\$103,578
Mercy Philadelphia	30	$\odot$	9.8	4.8	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$115,530

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



#### **Respiratory Failure with Mechanical Ventilation**

					Outlier	<sup>•</sup> Cases	Readmi	-		
		Mortality	Length	Short Len	gth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	53	$\odot$	9.9	2.8	$\odot$	8.3	$\odot$	$\odot$	$\odot$	\$100,690
Methodist Division/TJUH	60	$\odot$	13.8	0.0	$\odot$	15.0		$\odot$	$\odot$	\$97,283
Montgomery	27	$\odot$	8.2	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$52,951
Nazareth	38	$\odot$	11.4	0.0	$\odot$	10.0	$\odot$	$\odot$	$\odot$	\$95,633
Palmerton	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Pennsylvania	23	0	12.9	4.5	$\odot$	13.6	$\odot$	$\odot$	$\odot$	\$122,650
Phoenixville	38	$\odot$	8.1	7.1	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$48,030
Pottstown Memorial	44	$\odot$	8.5	3.2	$\odot$	6.5	$\odot$	$\odot$	$\odot$	\$63,736
Pottsville Warne Clinic	19	$\odot$	12.3	0.0	$\odot$	8.3	$\odot$		٠	\$26,187
Reading	66	$\odot$	11.3	2.2	$\odot$	8.7	$\odot$	$\odot$	$\odot$	\$37,573
Riddle Memorial	8	$\odot$	NR	0.0	$\odot$	20.0	$\odot$	NR	NR	\$134,513
Roxborough Memorial	34	$\odot$	9.9	3.7	$\odot$	3.7	$\odot$	$\odot$	$\odot$	\$44,110
Sacred Heart/Allentown	32	$\odot$	7.9	4.2	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$32,299
St Joseph/Reading	41	$\odot$	9.4	5.7	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$37,215
St Joseph's/Philadelphia	52	$\odot$	13.4	0.0	$\odot$	12.5	$\odot$		$\odot$	\$52,273
St Luke's Miners	4	NR	NR	NR	NR	NR	NR	NR	NR	NR
St Luke's Quakertown	12	$\odot$	4.8	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$23,009
St Luke's/Bethlehem	89	$\odot$	10.0	13.8	•	6.2	$\odot$	0	0	\$47,600
St Mary	42	$\odot$	12.4	3.3	$\odot$	13.3	$\odot$	$\odot$	$\odot$	\$76,915
Temple East	54	$\odot$	10.6	2.9	$\odot$	8.6	$\odot$	$\odot$	$\odot$	\$78,547
Temple Lower Bucks	49	$\odot$	8.5	15.2	•	0.0	$\odot$	$\odot$	$\odot$	\$105,259
Temple University	198	$\odot$	10.7	3.9	$\odot$	7.7	$\odot$	0	$\odot$	\$205,654
Thomas Jefferson Univ	40	$\odot$	12.5	9.7	$\odot$	6.5	$\odot$	$\odot$	$\odot$	\$133,748
Univ PA/Presbyterian	40	$\odot$	12.1	3.8	$\odot$	7.7	$\odot$	$\odot$	$\odot$	\$84,887
Southeastern Pennsylvania	2,333		10.5	4.9		6.5				\$102,586
TOTAL: Statewide	5,521		10.0	5.0		5.0				\$69,323

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Respiratory Failure without Mechanical Ventilation**

					Outlier	Cases	Readmi	1		
		Mortality	Length	Short Len	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	80	$\odot$	6.8	4.6	$\odot$	3.1	$\odot$	$\odot$	$\odot$	\$76,954
Albert Einstein	71	$\odot$	7.6	6.3	$\odot$	14.3	٠		$\odot$	\$50,516
Brandywine	71	$\odot$	5.7	8.8	$\odot$	4.4	$\odot$	$\odot$	$\odot$	\$58,916
Central Montgomery	23	$\odot$	5.7	5.9	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$37,079
Chester County	11	$\odot$	8.2	0.0	$\odot$	22.2	$\odot$	$\odot$	$\odot$	\$33,134
Crozer-Chester	25	•	7.9	0.0	$\odot$	20.0	•	$\odot$	$\odot$	\$88,202
Delaware County Memorial	4	NR	NR	NR	NR	NR	NR	NR	NR	NR
Doylestown	30	$\odot$	8.1	0.0	$\odot$	8.0	$\odot$	$\odot$	$\odot$	\$36,682
Easton	61	$\odot$	5.9	6.0	$\odot$	2.0	$\odot$	$\odot$	$\odot$	\$22,522
Frankford	35	$\odot$	6.7	3.3	$\odot$	3.3	$\odot$	$\odot$	$\odot$	\$42,530
Gnaden Huetten Memorial	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
Good Samaritan Regional	73	$\odot$	6.5	4.5	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$11,435
Graduate	1	NR	NR	NR	NR	NR	NR	NR	NR	NR
Grand View	19	$\odot$	8.4	0.0	$\odot$	15.4	$\odot$	$\odot$	$\odot$	\$58,801
Hahnemann University	12	$\odot$	6.2	0.0	$\odot$	9.1	$\odot$	$\odot$	$\odot$	\$87,727
Holy Redeemer	38	$\odot$	6.2	6.1	$\odot$	6.1	$\odot$	$\odot$	$\odot$	\$68,700
Hospital Fox Chase Cancer	6	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$33,268
Hospital University PA	21	•	9.3	0.0	$\odot$	14.3	$\odot$	$\odot$	$\odot$	\$92,733
Jeanes	29	$\odot$	5.9	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$77,394
Jennersville Regional	22	$\odot$	4.5	10.5	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$24,461
Lehigh Valley	54	$\odot$	6.6	5.3	$\odot$	5.3	$\odot$	$\odot$	$\odot$	\$29,146
Lehigh Valley/Muhlenberg	30	$\odot$	5.3	8.7	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$22,200
Main Line Bryn Mawr	65	$\odot$	6.6	9.3	$\odot$	7.4	$\odot$	$\odot$	$\odot$	\$56,435
Main Line Lankenau	44	$\odot$	6.7	2.6	$\odot$	7.7	$\odot$	$\odot$	$\odot$	\$53,966
Main Line Paoli	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
Mercy Fitzgerald	22	$\odot$	5.4	5.0	$\odot$	10.0	$\odot$	$\odot$	$\odot$	\$51,414
Mercy Philadelphia	14	$\odot$	6.5	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$65,954

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# **Respiratory Failure without Mechanical Ventilation**

					Outlier	Cases	Readmi			
		Mortality	Length of Stay	Short Len	gth of Stay	Long Len	gth of Stay	For Anv	For Complication	Average
Hospital	Cases	Rating		%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	23	$\odot$	5.0	18.8	•	6.3	$\odot$	$\odot$	$\odot$	\$32,347
Methodist Division/TJUH	7	$\odot$	11.7	0.0	$\odot$	16.7	$\odot$	$\odot$	$\odot$	\$40,940
Montgomery	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
Nazareth	10	$\odot$	5.2	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$31,444
Palmerton	4	NR	NR	NR	NR	NR	NR	NR	NR	NR
Pennsylvania	6	$\odot$	NR	0.0	$\odot$	20.0	$\odot$	NR	NR	\$106,517
Phoenixville	39	$\odot$	6.4	0.0	$\odot$	5.9	$\odot$	$\odot$	$\odot$	\$28,110
Pottstown Memorial	6	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$27,023
Pottsville Warne Clinic	79	$\odot$	8.3	1.6	$\odot$	16.1	٠	$\odot$	$\odot$	\$12,884
Reading	177	$\odot$	7.8	4.3	$\odot$	11.3	•	$\odot$	$\odot$	\$17,253
Riddle Memorial	14	$\odot$	8.5	11.1	$\odot$	11.1	$\odot$	$\odot$	$\odot$	\$50,915
Roxborough Memorial	7	$\odot$	10.7	0.0	$\odot$	16.7	$\odot$	$\odot$	$\odot$	\$34,940
Sacred Heart/Allentown	22	$\odot$	6.1	6.7	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$23,629
St Joseph/Reading	149	$\odot$	5.3	7.5	$\odot$	0.0	0	$\odot$	$\odot$	\$16,705
St Joseph's/Philadelphia	31	$\odot$	7.4	0.0	$\odot$	13.8	$\odot$	$\odot$	$\odot$	\$32,043
St Luke's Miners	8	$\odot$	7.2	14.3	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$24,036
St Luke's Quakertown	22	$\odot$	4.4	5.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$19,606
St Luke's/Bethlehem	48	$\odot$	6.1	2.6	$\odot$	5.3	$\odot$	$\odot$	٠	\$18,237
St Mary	19	$\odot$	7.0	7.7	$\odot$	15.4	$\odot$	$\odot$	$\odot$	\$37,253
Temple East	42	$\odot$	6.4	7.5	$\odot$	2.5	$\odot$	$\odot$	$\odot$	\$40,334
Temple Lower Bucks	14	$\odot$	5.7	9.1	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$46,045
Temple University	120	$\odot$	7.2	3.6	$\odot$	13.4		$\odot$	$\odot$	\$120,059
Thomas Jefferson Univ	9	$\odot$	5.7	11.1	$\odot$	11.1	$\odot$	$\odot$	•	\$65,675
Univ PA/Presbyterian	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
Southeastern Pennsylvania	1,766		6.7	4.9		7.2				\$43,027
TOTAL: Statewide	6,331		6.4	5.0		5.0				\$25,254

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# Septicemia

	Outlier Cases									
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average		
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge		
Abington Memorial	162	$\odot$	8.4	9.2	$\odot$	10.1		\$87,455		
Albert Einstein	198	$\odot$	8.6	3.1	$\odot$	12.2		\$67,247		
Brandywine	57	$\odot$	6.6	0.0	$\odot$	0.0	$\odot$	\$66,032		
Central Montgomery	64	$\odot$	6.7	16.7	•	4.2	$\odot$	\$47,166		
Chester County	132	$\odot$	9.0	3.6	$\odot$	5.4	$\odot$	\$30,401		
Crozer-Chester	183	$\odot$	9.9	2.4	$\odot$	18.7		\$104,091		
Delaware County Memorial	40	$\odot$	10.2	0.0	$\odot$	10.3	$\odot$	\$97,231		
Doylestown	154	$\odot$	8.0	4.7	$\odot$	7.9	$\odot$	\$38,939		
Easton	315	$\odot$	7.8	3.8	$\odot$	8.7	٠	\$32,539		
Frankford	175	$\odot$	8.7	6.6	$\odot$	8.8	$\odot$	\$63,031		
Gnaden Huetten Memorial	39	$\odot$	7.1	0.0	$\odot$	3.1	$\odot$	\$11,907		
Good Samaritan Regional	150	$\odot$	7.5	2.5	$\odot$	2.5	$\odot$	\$12,726		
Graduate	39	$\odot$	10.1	7.4	$\odot$	22.2		\$119,154		
Grand View	129	$\odot$	7.2	4.6	$\odot$	3.7	$\odot$	\$48,260		
Hahnemann University	48	$\odot$	11.8	2.9	$\odot$	31.4		\$175,958		
Holy Redeemer	96	$\odot$	10.1	0.0	$\odot$	8.3	$\odot$	\$99,813		
Hospital Fox Chase Cancer	18	$\odot$	8.3	0.0	$\odot$	0.0	$\odot$	\$38,344		
Hospital University PA	124	•	9.1	4.3	$\odot$	15.7	•	\$99,912		
Jeanes	117	$\odot$	8.6	2.1	$\odot$	6.4	$\odot$	\$90,374		
Jennersville Regional	22	$\odot$	8.1	0.0	$\odot$	5.3	$\odot$	\$30,919		
Lehigh Valley	310	$\odot$	8.4	2.2	0	6.1	$\odot$	\$41,287		
Lehigh Valley/Muhlenberg	137	٠	6.8	5.4	$\odot$	4.3	$\odot$	\$35,869		
Main Line Bryn Mawr	149	$\odot$	7.5	8.5	$\odot$	5.9	$\odot$	\$62,790		
Main Line Lankenau	119	$\odot$	7.0	10.3	•	6.2	$\odot$	\$62,426		
Main Line Paoli	126	$\odot$	5.6	16.5		2.1	$\odot$	\$51,463		
Mercy Fitzgerald	125	$\odot$	7.8	8.3	$\odot$	7.3	$\odot$	\$79,440		
Mercy Philadelphia	99	$\odot$	8.3	5.5	$\odot$	13.7		\$85,423		

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



## Septicemia

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					Outlier	Cases		
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Mercy Suburban	108	$\odot$	8.1	6.5	$\odot$	3.9	$\odot$	\$60,800
Methodist Division/TJUH	85	$\odot$	9.8	1.6	$\odot$	23.0	•	\$64,254
Montgomery	92	$\odot$	7.1	8.1	$\odot$	4.1	$\odot$	\$36,528
Nazareth	166	$\odot$	7.5	6.2	$\odot$	6.9	$\odot$	\$53,450
Palmerton	39	$\odot$	8.1	0.0	$\odot$	3.6	$\odot$	\$12,032
Pennsylvania	36	•	9.9	0.0	$\odot$	18.2	•	\$85,381
Phoenixville	79	$\odot$	7.3	1.6	$\odot$	4.9	$\odot$	\$30,683
Pottstown Memorial	115	•	8.1	0.0	0	7.6	$\odot$	\$45,909
Pottsville Warne Clinic	84	$\odot$	8.4	1.4	$\odot$	6.8	$\odot$	\$11,083
Reading	385	$\odot$	8.3	6.8	$\odot$	6.8	$\odot$	\$20,949
Riddle Memorial	193	$\odot$	7.9	3.7	$\odot$	7.9	$\odot$	\$53,213
Roxborough Memorial	132	$\odot$	8.1	2.9	$\odot$	7.7	$\odot$	\$32,093
Sacred Heart/Allentown	48	$\odot$	6.4	2.5	$\odot$	2.5	$\odot$	\$20,823
St Joseph/Reading	105	$\odot$	6.3	6.3	$\odot$	5.1	$\odot$	\$19,437
St Joseph's/Philadelphia	67	$\odot$	11.8	4.0	$\odot$	20.0	•	\$45,349
St Luke's Miners	22	$\odot$	6.9	5.6	$\odot$	0.0	$\odot$	\$15,665
St Luke's Quakertown	34	$\odot$	6.4	6.9	$\odot$	3.4	$\odot$	\$25,618
St Luke's/Bethlehem	257	$\odot$	7.9	5.0	$\odot$	4.0	$\odot$	\$27,964
St Mary	172		9.2	7.4	$\odot$	18.2		\$50,482
Temple East	36	$\odot$	10.7	3.8	$\odot$	15.4	•	\$69,313
Temple Lower Bucks	49	$\odot$	6.9	8.3	$\odot$	0.0	$\odot$	\$65,948
Temple University	148	$\odot$	9.0	6.9	$\odot$	13.9	•	\$141,494
Thomas Jefferson Univ	81	$\odot$	9.9	1.9	$\odot$	15.4		\$114,548
Univ PA/Presbyterian	37	$\odot$	8.2	12.0	$\odot$	16.0		\$66,960
Southeastern Pennsylvania	5,993		8.1	5.0		8.2		\$53,961
TOTAL: Statewide	18,409		7.3	5.0		5.0		\$30,119

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



#### **Stomach and Intestinal Bleeding**

					Outlier	<sup>•</sup> Cases		Readmi	-	
		Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	303	$\odot$	4.5	3.4	$\odot$	7.4	$\odot$	$\odot$	$\odot$	\$50,071
Albert Einstein	355	$\odot$	4.2	6.1	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$37,053
Brandywine	98	$\odot$	4.5	5.3	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$45,980
Central Montgomery	92	$\odot$	4.3	8.8	$\odot$	5.5	$\odot$	$\odot$	$\odot$	\$30,077
Chester County	170	$\odot$	4.3	2.4	$\odot$	3.6	$\odot$		$\odot$	\$16,880
Crozer-Chester	281	$\odot$	4.9	2.6	$\odot$	8.1	•	$\odot$	$\odot$	\$54,244
Delaware County Memorial	191	$\odot$	5.1	2.2	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$51,988
Doylestown	215	$\odot$	5.1	4.3	$\odot$	5.7	$\odot$	$\odot$	$\odot$	\$26,545
Easton	226	$\odot$	4.1	5.8	$\odot$	3.1	$\odot$	$\odot$	$\odot$	\$25,768
Frankford	460	$\odot$	5.1	2.5	0	6.5	$\odot$		•	\$31,008
Gnaden Huetten Memorial	53	$\odot$	4.1	9.8	$\odot$	2.0	$\odot$	$\odot$	$\odot$	\$8,439
Good Samaritan Regional	146	$\odot$	4.7	2.9	$\odot$	7.2	$\odot$	$\odot$	$\odot$	\$10,379
Graduate	119	$\odot$	4.5	2.6	$\odot$	14.7	•	$\odot$	$\odot$	\$59,178
Grand View	118	$\odot$	5.1	0.9	0	6.0	$\odot$	$\odot$	$\odot$	\$30,354
Hahnemann University	134	$\odot$	4.4	4.5	$\odot$	8.3	$\odot$	$\odot$	$\odot$	\$61,698
Holy Redeemer	157	$\odot$	4.4	1.9	$\odot$	7.1	$\odot$	$\odot$	$\odot$	\$42,583
Hospital Fox Chase Cancer	17	$\odot$	4.6	6.3	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$23,187
Hospital University PA	150	$\odot$	4.6	6.8	$\odot$	8.2	$\odot$	$\odot$	$\odot$	\$43,988
Jeanes	178	$\odot$	5.0	2.3	$\odot$	8.7	$\odot$	$\odot$	$\odot$	\$54,896
Jennersville Regional	50	$\odot$	3.8	6.1	$\odot$	2.0	$\odot$	$\odot$	$\odot$	\$21,429
Lehigh Valley	356	$\odot$	4.4	7.2	$\odot$	3.5	$\odot$	$\odot$	$\odot$	\$21,760
Lehigh Valley/Muhlenberg	134	$\odot$	4.1	3.1	$\odot$	1.5	$\odot$	$\odot$	$\odot$	\$21,178
Main Line Bryn Mawr	213	$\odot$	3.8	9.0		2.4	$\odot$	$\odot$	$\odot$	\$30,024
Main Line Lankenau	228	$\odot$	4.0	5.8	$\odot$	4.0	$\odot$	$\odot$	$\odot$	\$33,299
Main Line Paoli	129	$\odot$	3.8	7.9	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$30,642
Mercy Fitzgerald	106	$\odot$	4.2	1.9	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$41,255
Mercy Philadelphia	94	$\odot$	4.1	1.1	$\odot$	4.5	$\odot$	$\odot$	$\odot$	\$40,080

Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Stomach and Intestinal Bleeding**

					Outlier	<sup>•</sup> Cases	Readmi	7		
		Mortality	Length of Stay	Short Ler	ngth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating		%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	117	$\odot$	4.6	5.2	$\odot$	7.8	$\odot$		$\odot$	\$37,303
Methodist Division/TJUH	107	$\odot$	4.9	2.9	$\odot$	14.4	•	$\odot$	$\odot$	\$35,156
Montgomery	104	$\odot$	4.5	3.9	$\odot$	3.9	$\odot$	$\odot$	$\odot$	\$22,947
Nazareth	141	٠	5.8	0.8	0	12.9		$\odot$	$\odot$	\$42,228
Palmerton	49	$\odot$	4.5	4.3	$\odot$	2.1	$\odot$	$\odot$	$\odot$	\$9,629
Pennsylvania	143	$\odot$	4.7	0.7	0	6.4	$\odot$		$\odot$	\$35,050
Phoenixville	113	$\odot$	3.5	7.3	$\odot$	1.8	$\odot$	$\odot$	$\odot$	\$18,722
Pottstown Memorial	102	$\odot$	4.4	4.0	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$22,063
Pottsville Warne Clinic	95	$\odot$	4.7	5.8	$\odot$	12.8		$\odot$	$\odot$	\$9,641
Reading	356	$\odot$	4.8	4.0	$\odot$	7.2	$\odot$	0	$\odot$	\$12,736
Riddle Memorial	133	$\odot$	4.9	3.0	$\odot$	6.1	$\odot$	$\odot$	$\odot$	\$37,964
Roxborough Memorial	79	$\odot$	5.3	2.6	$\odot$	6.6	$\odot$	$\odot$	$\odot$	\$21,069
Sacred Heart/Allentown	101	$\odot$	4.8	6.0	$\odot$	6.0	$\odot$	$\odot$	$\odot$	\$14,498
St Joseph/Reading	155	$\odot$	4.0	9.8	•	3.9	$\odot$	$\odot$	$\odot$	\$13,862
St Joseph's/Philadelphia	49	$\odot$	5.5	2.1	$\odot$	18.8	•	$\odot$	$\odot$	\$23,925
St Luke's Miners	44	$\odot$	4.8	2.3	$\odot$	6.8	$\odot$	$\odot$	$\odot$	\$13,176
St Luke's Quakertown	40	$\odot$	4.8	0.0	$\odot$	5.1	$\odot$	$\odot$	$\odot$	\$18,660
St Luke's/Bethlehem	324	$\odot$	4.1	4.8	$\odot$	4.8	$\odot$	$\odot$	0	\$14,124
St Mary	281	•	4.6	4.1	$\odot$	3.3	$\odot$	$\odot$	$\odot$	\$23,102
Temple East	116	$\odot$	5.1	1.8	$\odot$	11.5	•	$\odot$	$\odot$	\$34,500
Temple Lower Bucks	90	$\odot$	5.1	2.3	$\odot$	4.6	$\odot$	$\odot$	$\odot$	\$48,262
Temple University	233	$\odot$	4.7	3.9	$\odot$	8.7		$\odot$	$\odot$	\$66,894
Thomas Jefferson Univ	179	$\odot$	4.8	4.5	$\odot$	6.3	$\odot$	$\odot$	$\odot$	\$43,373
Univ PA/Presbyterian	140	$\odot$	3.7	6.6	$\odot$	2.9	$\odot$	$\odot$	$\odot$	\$29,081
Southeastern Pennsylvania	8,128		4.5	4.3		6.1				\$32,275
TOTAL: Statewide	21,334		4.3	5.0		5.0				\$20,562

Significantly higher than expected.

 $\odot$ Not significantly different than expected.

0 Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



## Stroke - Hemorrhagic

					Outlier	<sup>•</sup> Cases	Readmi	-		
		Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	70	$\odot$	5.5	8.6	$\odot$	1.7	$\odot$	$\odot$	$\odot$	\$61,376
Albert Einstein	92	$\odot$	7.4	7.1	$\odot$	11.4	•		٠	\$53,178
Brandywine	3	NR	NR	NR	NR	NR	NR	NR	NR	NR
Central Montgomery	5	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$32,504
Chester County	13	$\odot$	7.0	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$19,457
Crozer-Chester	67	$\odot$	7.3	5.9	$\odot$	9.8	$\odot$	$\odot$	$\odot$	\$81,817
Delaware County Memorial	16	$\odot$	9.7	0.0	$\odot$	20.0	$\odot$	$\odot$	$\odot$	\$93,450
Doylestown	16	$\odot$	4.3	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$33,632
Easton	8	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$14,797
Frankford	62	$\odot$	6.9	7.1	$\odot$	7.1	$\odot$	$\odot$	$\odot$	\$40,379
Gnaden Huetten Memorial	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
Good Samaritan Regional	11	$\odot$	7.5	0.0	$\odot$	14.3	$\odot$	$\odot$	$\odot$	\$9,720
Graduate	14	$\odot$	6.5	0.0	$\odot$	16.7	$\odot$	$\odot$	$\odot$	\$78,705
Grand View	12	$\odot$	5.8	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$25,654
Hahnemann University	29	$\odot$	7.4	0.0	$\odot$	10.0	$\odot$	$\odot$	$\odot$	\$83,434
Holy Redeemer	31	$\odot$	6.8	4.3	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$58,934
Hospital Fox Chase Cancer	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Hospital University PA	103	$\odot$	6.1	5.3	$\odot$	8.0	$\odot$	$\odot$	$\odot$	\$57,790
Jeanes	12	$\odot$	5.2	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$65,435
Jennersville Regional	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Lehigh Valley	112	$\odot$	6.3	4.6	$\odot$	4.6	$\odot$	$\odot$	$\odot$	\$28,970
Lehigh Valley/Muhlenberg	4	NR	NR	NR	NR	NR	NR	NR	NR	NR
Main Line Bryn Mawr	36	$\odot$	6.1	11.1	$\odot$	3.7	$\odot$	$\odot$	$\odot$	\$40,601
Main Line Lankenau	39	$\odot$	6.5	3.2	$\odot$	3.2	$\odot$	$\odot$	$\odot$	\$45,278
Main Line Paoli	36	$\odot$	6.5	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$43,423
Mercy Fitzgerald	29	$\odot$	7.2	4.5	$\odot$	9.1	$\odot$	$\odot$	$\odot$	\$60,456
Mercy Philadelphia	28	$\odot$	8.7	0.0	$\odot$	30.0	•	$\odot$	$\odot$	\$72,216

- Significantly higher than expected.
- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.





#### Stroke - Hemorrhagic

					Outlier	<sup>•</sup> Cases	Readmi	7		
		Mortality	Length	Short Len	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	4	NR	NR	NR	NR	NR	NR	NR	NR	NR
Methodist Division/TJUH	1	NR	NR	NR	NR	NR	NR	NR	NR	NR
Montgomery	7	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$22,403
Nazareth	40	$\odot$	7.8	4.0	$\odot$	12.0	$\odot$	$\odot$	$\odot$	\$51,220
Palmerton	1	NR	NR	NR	NR	NR	NR	NR	NR	NR
Pennsylvania	25	$\odot$	6.2	0.0	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$55,974
Phoenixville	7	$\odot$	5.9	14.3	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$19,534
Pottstown Memorial	8	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$11,972
Pottsville Warne Clinic	12	$\odot$	5.6	0.0	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$5,936
Reading	56	$\odot$	5.7	3.2	$\odot$	6.5	$\odot$	$\odot$	$\odot$	\$14,956
Riddle Memorial	23	$\odot$	6.6	0.0	$\odot$	7.1	$\odot$	$\odot$	$\odot$	\$45,005
Roxborough Memorial	9	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$19,907
Sacred Heart/Allentown	12	$\odot$	4.5	11.1	$\odot$	0.0	$\odot$	$\odot$	$\odot$	\$11,191
St Joseph/Reading	19	$\odot$	4.2	25.0	•	0.0	$\odot$	$\odot$	$\odot$	\$14,220
St Joseph's/Philadelphia	1	NR	NR	NR	NR	NR	NR	NR	NR	NR
St Luke's Miners	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
St Luke's Quakertown	5	$\odot$	NR	NR	NR	NR	NR	NR	NR	\$9,460
St Luke's/Bethlehem	128	$\odot$	6.2	1.2	$\odot$	4.9	$\odot$	$\odot$	$\odot$	\$23,492
St Mary	59	$\odot$	6.6	4.5	$\odot$	2.3	$\odot$	$\odot$	$\odot$	\$27,582
Temple East	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Temple Lower Bucks	19	$\odot$	8.1	13.3	$\odot$	13.3	$\odot$	$\odot$	$\odot$	\$65,955
Temple University	129	$\odot$	7.4	1.1	$\odot$	6.8	$\odot$	$\odot$	$\odot$	\$122,214
Thomas Jefferson Univ	255	$\odot$	6.4	6.3	$\odot$	4.7	$\odot$	$\odot$	$\odot$	\$56,801
Univ PA/Presbyterian	6	$\odot$	9.2	0.0	$\odot$	20.0	$\odot$	NR	NR	\$42,279
Southeastern Pennsylvania	1,688		6.6	4.7		6.3				\$51,140
TOTAL: Statewide	3,636		6.3	5.0		5.0				\$36,044

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



DIAGNOSES

#### Stroke - Non-Hemorrhagic

					Outlier	<sup>•</sup> Cases		Readmi		
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Reason	or Infection	Charge
Abington Memorial	351	$\odot$	5.7	3.6	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$59,197
Albert Einstein	313	$\odot$	5.7	4.1	$\odot$	11.9	•	$\odot$	$\odot$	\$44,910
Brandywine	91	$\odot$	5.0	2.4	$\odot$	3.6	$\odot$	$\odot$	$\odot$	\$54,251
Central Montgomery	119	$\odot$	4.9	6.2	$\odot$	3.5	$\odot$	$\odot$	$\odot$	\$36,064
Chester County	104	$\odot$	5.9	1.0	$\odot$	8.0	$\odot$	$\odot$	$\odot$	\$22,864
Crozer-Chester	367	$\odot$	5.6	2.6	0	8.3	•		$\odot$	\$72,267
Delaware County Memorial	150	$\odot$	5.8	1.4	$\odot$	12.8	•	$\odot$	$\odot$	\$61,453
Doylestown	142	$\odot$	5.5	4.4	$\odot$	4.4	$\odot$	$\odot$	$\odot$	\$36,537
Easton	122	$\odot$	5.2	3.5	$\odot$	7.9	$\odot$		$\odot$	\$21,079
Frankford	344	$\odot$	5.7	2.5	0	6.2	$\odot$	$\odot$	$\odot$	\$33,592
Gnaden Huetten Memorial	36	$\odot$	4.4	17.6	•	8.8	$\odot$	0	$\odot$	\$9,292
Good Samaritan Regional	114	$\odot$	5.2	5.9	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$10,564
Graduate	86	$\odot$	7.6	2.4	$\odot$	21.7	•	$\odot$	$\odot$	\$90,016
Grand View	133	$\odot$	5.7	2.3	$\odot$	5.5	$\odot$	$\odot$	$\odot$	\$39,308
Hahnemann University	110	$\odot$	7.2	1.9	$\odot$	30.1	•	$\odot$	$\odot$	\$103,022
Holy Redeemer	161	$\odot$	6.2	0.6	0	6.5	$\odot$	$\odot$	$\odot$	\$57,089
Hospital Fox Chase Cancer	2	NR	NR	NR	NR	NR	NR	NR	NR	NR
Hospital University PA	222	$\odot$	5.5	3.4	$\odot$	10.2		$\odot$	$\odot$	\$60,446
Jeanes	123	$\odot$	5.0	0.0	0	4.1	$\odot$	$\odot$	$\odot$	\$65,090
Jennersville Regional	51	$\odot$	4.9	9.8	$\odot$	3.9	$\odot$	$\odot$	$\odot$	\$27,137
Lehigh Valley	407	$\odot$	4.8	7.4		2.9	$\odot$	$\odot$	$\odot$	\$25,749
Lehigh Valley/Muhlenberg	139	$\odot$	4.6	7.5	$\odot$	3.0	$\odot$	$\odot$	$\odot$	\$26,777
Main Line Bryn Mawr	199	$\odot$	4.9	3.3	$\odot$	1.6	0	$\odot$	$\odot$	\$45,931
Main Line Lankenau	214	$\odot$	4.8	6.9	$\odot$	4.9	$\odot$	$\odot$	$\odot$	\$42,153
Main Line Paoli	122	$\odot$	4.7	3.4	$\odot$	0.9	0	$\odot$	$\odot$	\$42,361
Mercy Fitzgerald	105	$\odot$	4.8	5.9	$\odot$	5.0	$\odot$	$\odot$	$\odot$	\$46,660
Mercy Philadelphia	119	$\odot$	4.9	8.0	$\odot$	9.7	•			\$50,274

Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.





#### Stroke - Non-Hemorrhagic

					Outlier	<sup>•</sup> Cases	Readmi	_		
		Mortality	Length of Stay	Short Ler	igth of Stay	Long Len	gth of Stay	For Any	For Complication	Average
Hospital	Cases	Rating		%	Rating	%	Rating	Reason	or Infection	Charge
Mercy Suburban	80	$\odot$	6.2	6.3	$\odot$	11.4		$\odot$	$\odot$	\$48,019
Methodist Division/TJUH	83	$\odot$	7.1	0.0	0	22.5		$\odot$	$\odot$	\$48,863
Montgomery	114	$\odot$	4.7	7.4	$\odot$	2.8	$\odot$	$\odot$	$\odot$	\$20,489
Nazareth	261	$\odot$	5.6	4.0	$\odot$	8.0			٠	\$51,852
Palmerton	49	$\odot$	5.6	2.4	$\odot$	9.5	$\odot$	$\odot$	$\odot$	\$12,133
Pennsylvania	85	$\odot$	5.5	2.5	$\odot$	8.8	$\odot$	$\odot$	$\odot$	\$49,425
Phoenixville	73	$\odot$	4.7	1.4	$\odot$	4.3	$\odot$	$\odot$	$\odot$	\$19,737
Pottstown Memorial	121	$\odot$	4.4	3.5	$\odot$	0.0	0	$\odot$	$\odot$	\$21,025
Pottsville Warne Clinic	87	$\odot$	5.4	6.2	$\odot$	8.6	$\odot$	$\odot$	$\odot$	\$10,858
Reading	375	$\odot$	5.2	6.3	$\odot$	5.7	$\odot$	0	$\odot$	\$15,934
Riddle Memorial	183	$\odot$	5.2	3.4	$\odot$	5.1	$\odot$	$\odot$	$\odot$	\$44,070
Roxborough Memorial	84	$\odot$	5.3	2.4	$\odot$	7.3	$\odot$	$\odot$	$\odot$	\$20,771
Sacred Heart/Allentown	83	$\odot$	4.4	6.3	$\odot$	3.8	$\odot$	$\odot$	$\odot$	\$17,739
St Joseph/Reading	138	$\odot$	4.3	2.4	$\odot$	2.4	$\odot$	$\odot$	$\odot$	\$15,933
St Joseph's/Philadelphia	33	•	5.5	0.0	$\odot$	22.2	•	$\odot$	$\odot$	\$27,512
St Luke's Miners	41	$\odot$	5.0	5.1	$\odot$	5.1	$\odot$	$\odot$	$\odot$	\$14,398
St Luke's Quakertown	46	$\odot$	4.4	11.9	$\odot$	4.8	$\odot$	$\odot$	$\odot$	\$20,339
St Luke's/Bethlehem	280	$\odot$	4.9	5.4	$\odot$	2.7	$\odot$	$\odot$	$\odot$	\$20,254
St Mary	242	$\odot$	5.5	3.5	$\odot$	6.6	$\odot$	$\odot$	$\odot$	\$28,283
Temple East	95	$\odot$	6.6	3.4	$\odot$	16.9	•	$\odot$	$\odot$	\$48,719
Temple Lower Bucks	70	$\odot$	5.7	1.4	$\odot$	2.9	$\odot$	$\odot$	$\odot$	\$57,652
Temple University	322	$\odot$	5.3	1.9	0	12.3		$\odot$	$\odot$	\$95,818
Thomas Jefferson Univ	287	$\odot$	5.7	1.1	0	6.7	$\odot$		$\odot$	\$57,145
Univ PA/Presbyterian	92	$\odot$	5.2	2.2	$\odot$	9.0	$\odot$	0	$\odot$	\$39,548
Southeastern Pennsylvania	7,848		5.4	4.0		7.0				\$42,588
TOTAL: Statewide	19,922		5.1	5.0		5.0				\$26,722

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



#### **Abdominal Aortic Aneurysm Repair**

The facilities listed below are those that performed Abdominal Aortic Aneurysm Repair during the report period.

Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Abington Memorial	5	$\odot$	7.1	$\odot$	$\odot$	NR
Albert Einstein	2	NR	NR	NR	NR	NR
Brandywine	1	NR	NR	NR	NR	NR
Chester County	2	NR	NR	NR	NR	NR
Crozer-Chester	9	$\odot$	10.5	$\odot$	$\odot$	\$171,338
Delaware County Memorial	7	$\odot$	10.7	$\odot$	$\odot$	\$159,072
Doylestown	10	$\odot$	8.7	$\odot$	$\odot$	\$100,720
Easton	2	NR	NR	NR	NR	NR
Frankford	4	NR	NR	NR	NR	NR
Good Samaritan Regional	3	NR	NR	NR	NR	NR
Grand View	3	NR	NR	NR	NR	NR
Hahnemann University	7	$\odot$	17.2	$\odot$	$\odot$	\$347,973
Holy Redeemer	7	$\odot$	7.8	$\odot$	$\odot$	\$146,957
Hospital University PA	45	$\odot$	11.2	$\odot$	$\odot$	\$164,897
Jeanes	3	NR	NR	NR	NR	NR
Lehigh Valley	39	$\odot$	9.5	$\odot$	$\odot$	\$89,295
Lehigh Valley/Muhlenberg	3	NR	NR	NR	NR	NR
Main Line Bryn Mawr	4	NR	NR	NR	NR	NR
Main Line Lankenau	6	$\odot$	6.2	$\odot$	$\odot$	\$78,716
Main Line Paoli	1	NR	NR	NR	NR	NR

- Significantly higher than expected.
- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



## Abdominal Aortic Aneurysm Repair

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Fitzgerald	5	$\odot$	5.3	$\odot$	$\odot$	NR
Mercy Suburban	1	NR	NR	NR	NR	NR
Montgomery	5	$\odot$	5.3	NR	NR	\$46,799
Nazareth	1	NR	NR	NR	NR	NR
Pennsylvania	15	$\odot$	8.2	$\odot$	$\odot$	\$90,891
Phoenixville	4	NR	NR	NR	NR	NR
Pottstown Memorial	6	$\odot$	7.4	$\odot$	$\odot$	\$94,227
Reading	16	$\odot$	7.7	$\odot$	$\odot$	\$28,372
Sacred Heart/Allentown	6	$\odot$	6.8	$\odot$	$\odot$	\$43,210
St Joseph/Reading	7	$\odot$	8.1	$\odot$	$\odot$	\$87,111
St Luke's/Bethlehem	16	$\odot$	8.4	$\odot$	$\odot$	\$62,482
St Mary	19	$\odot$	8.3	$\odot$	$\odot$	\$76,723
Temple East	1	NR	NR	NR	NR	NR
Temple Lower Bucks	3	NR	NR	NR	NR	NR
Temple University	8	$\odot$	10.6	$\odot$	$\odot$	\$303,452
Thomas Jefferson Univ	9	$\odot$	8.0	$\odot$	$\odot$	\$132,243
Univ PA/Presbyterian	9	$\odot$	9.2	$\odot$	$\odot$	\$186,426
Southeastern Pennsylvania	295		9.1			\$119,625
TOTAL: Statewide	862		8.1			\$74,553

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Colorectal Procedures**

Hospital	Cases	Mortality Rating	Length of Stay	Average Charge
Abington Memorial	325	$\odot$	7.7	\$105,145
Albert Einstein	145	$\odot$	8.9	\$96,095
Brandywine	73	$\odot$	8.7	\$116,210
Central Montgomery	40	$\odot$	8.8	\$64,911
Chester County	116	$\odot$	9.4	\$38,064
Crozer-Chester	181	$\odot$	11.6	\$162,990
Delaware County Memorial	158	$\odot$	10.6	\$114,799
Doylestown	139	$\odot$	9.7	\$54,399
Easton	88	$\odot$	8.9	\$79,587
Frankford	254	$\odot$	8.6	\$70,973
Gnaden Huetten Memorial	24	$\odot$	10.5	\$24,486
Good Samaritan Regional	86	$\odot$	10.1	\$24,480
Graduate	58	$\odot$	11.2	\$182,155
Grand View	130	$\odot$	10.8	\$80,710
Hahnemann University	97	$\odot$	8.7	\$169,160
Holy Redeemer	130	$\odot$	7.9	\$107,214
Hospital Fox Chase Cancer	100	$\odot$	8.9	\$39,555
Hospital University PA	385	$\odot$	9.1	\$99,352
Jeanes	109	$\odot$	9.2	\$118,501
Jennersville Regional	24	$\odot$	9.8	\$53,707
Lehigh Valley	407	$\odot$	8.9	\$57,273
Lehigh Valley/Muhlenberg	84	$\odot$	7.5	\$54,205
Main Line Bryn Mawr	139	$\odot$	9.4	\$86,543
Main Line Lankenau	264	$\odot$	7.2	\$82,157
Main Line Paoli	105	$\odot$	6.7	\$57,491
Mercy Fitzgerald	52	$\odot$	9.7	\$111,868
Mercy Philadelphia	53	$\odot$	8.6	\$103,646

- Significantly higher than expected.
- $\odot$ Not significantly different than expected.
- 0 Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



#### **Colorectal Procedures**

Hospital	Cases	Mortality Rating	Length of Stay	Average Charge
Mercy Suburban	22	$\odot$	9.9	\$108,674
Methodist Division/TJUH	90	$\odot$	10.1	\$82,395
Montgomery	50	$\odot$	7.5	\$46,131
Nazareth	79	$\odot$	11.5	\$88,996
Palmerton	31	$\odot$	8.3	\$22,359
Pennsylvania	148	$\odot$	8.3	\$76,615
Phoenixville	89	$\odot$	10.8	\$58,951
Pottstown Memorial	74	$\odot$	8.5	\$65,075
Pottsville Warne Clinic	59	$\odot$	9.6	\$24,249
Reading	315	$\odot$	8.4	\$26,626
Riddle Memorial	144	$\odot$	9.6	\$97,617
Roxborough Memorial	27	$\odot$	9.9	\$49,562
Sacred Heart/Allentown	58	$\odot$	7.6	\$25,246
St Joseph/Reading	83	$\odot$	9.7	\$36,942
St Joseph's/Philadelphia	7	$\odot$	14.7	\$66,455
St Luke's Miners	15	$\odot$	12.2	\$42,001
St Luke's Quakertown	28	$\odot$	8.0	\$39,588
St Luke's/Bethlehem	241	$\odot$	7.7	\$33,585
St Mary	191	$\odot$	9.7	\$64,598
Temple East	59	$\odot$	9.3	\$85,287
Temple Lower Bucks	37	$\odot$	12.7	\$134,768
Temple University	119	$\odot$	10.4	\$198,048
Thomas Jefferson Univ	268	$\odot$	9.5	\$102,220
Univ PA/Presbyterian	133	$\odot$	9.2	\$70,880
Southeastern Pennsylvania	6,167		9.1	\$80,323
TOTAL: Statewide	15,285		8.8	\$54,105

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



## Gallbladder Removal - Laparoscopic

				Readmission Rating					
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge			
Abington Memorial	397	$\odot$	3.1	$\odot$	$\odot$	\$41,143			
Albert Einstein	178	•	3.3	$\odot$	$\odot$	\$44,777			
Brandywine	62	$\odot$	4.1	$\odot$	$\odot$	\$57,693			
Central Montgomery	128	$\odot$	3.0	0	$\odot$	\$29,261			
Chester County	249	$\odot$	3.5	$\odot$	$\odot$	\$15,932			
Crozer-Chester	186	$\odot$	4.7	$\odot$	$\odot$	\$74,275			
Delaware County Memorial	83	$\odot$	4.5	$\odot$	$\odot$	\$60,385			
Doylestown	192	$\odot$	3.3	$\odot$	0	\$28,723			
Easton	152	$\odot$	3.4	$\odot$	$\odot$	\$49,508			
Frankford	296	$\odot$	4.2	$\odot$	$\odot$	\$42,381			
Gnaden Huetten Memorial	32	$\odot$	3.5	$\odot$	$\odot$	\$11,297			
Good Samaritan Regional	88	$\odot$	3.5	$\odot$	$\odot$	\$13,431			
Graduate	49	$\odot$	3.0	$\odot$	$\odot$	\$66,916			
Grand View	144	$\odot$	4.2	$\odot$	$\odot$	\$30,992			
Hahnemann University	90	$\odot$	4.3	$\odot$	$\odot$	\$82,309			
Holy Redeemer	102	$\odot$	3.7	$\odot$	$\odot$	\$50,817			
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR			
Hospital University PA	186	$\odot$	3.3	$\odot$	$\odot$	\$43,556			
Jeanes	113	$\odot$	3.6	0	$\odot$	\$65,326			
Jennersville Regional	60	$\odot$	2.9		$\odot$	\$23,368			
Lehigh Valley	310	$\odot$	3.6	$\odot$	$\odot$	\$33,459			
Lehigh Valley/Muhlenberg	104	$\odot$	3.5	$\odot$	$\odot$	\$31,082			
Main Line Bryn Mawr	192	$\odot$	3.1	$\odot$	$\odot$	\$28,445			
Main Line Lankenau	144	$\odot$	3.2	$\odot$	$\odot$	\$32,552			
Main Line Paoli	251	$\odot$	2.9	$\odot$	$\odot$	\$19,376			
Mercy Fitzgerald	63	$\odot$	3.9	$\odot$	$\odot$	\$62,749			
Mercy Philadelphia	46	$\odot$	3.9	$\odot$	$\odot$	\$48,681			

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Gallbladder Removal - Laparoscopic**

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Suburban	43	$\odot$	3.6	$\odot$	$\odot$	\$43,641
Methodist Division/TJUH	92	$\odot$	3.6	$\odot$	$\odot$	\$33,117
Montgomery	46	$\odot$	3.2	$\odot$	$\odot$	\$28,541
Nazareth	132	$\odot$	3.8	$\odot$	$\odot$	\$39,877
Palmerton	8	$\odot$	3.1	$\odot$	$\odot$	\$13,718
Pennsylvania	112	$\odot$	3.5	$\odot$	$\odot$	\$35,681
Phoenixville	155	$\odot$	3.1	$\odot$	$\odot$	\$16,216
Pottstown Memorial	45	$\odot$	3.9	$\odot$	$\odot$	\$31,896
Pottsville Warne Clinic	66	$\odot$	3.3	$\odot$	$\odot$	\$14,266
Reading	269	$\odot$	3.5	$\odot$	$\odot$	\$12,780
Riddle Memorial	200	$\odot$	3.3	$\odot$	$\odot$	\$37,397
Roxborough Memorial	27	$\odot$	4.3	$\odot$	$\odot$	\$25,513
Sacred Heart/Allentown	34	$\odot$	4.4	$\odot$	$\odot$	\$18,785
St Joseph/Reading	79	$\odot$	3.3	$\odot$	$\odot$	\$23,899
St Joseph's/Philadelphia	3	NR	NR	NR	NR	NR
St Luke's Miners	25	$\odot$	4.2	$\odot$	$\odot$	\$25,506
St Luke's Quakertown	41	$\odot$	3.2	$\odot$	٠	\$19,613
St Luke's/Bethlehem	172	$\odot$	3.2	$\odot$	$\odot$	\$19,476
St Mary	162	$\odot$	3.9	$\odot$	$\odot$	\$30,867
Temple East	97	$\odot$	3.9	$\odot$	$\odot$	\$40,232
Temple Lower Bucks	51	$\odot$	4.0	$\odot$	$\odot$	\$62,126
Temple University	97	$\odot$	3.7	$\odot$	$\odot$	\$103,232
Thomas Jefferson Univ	162	$\odot$	4.0	$\odot$	$\odot$	\$49,067
Univ PA/Presbyterian	20	$\odot$	3.9	$\odot$	$\odot$	\$30,279
Southeastern Pennsylvania	6,086		3.6			\$36,931
TOTAL: Statewide	13,508		3.7			\$27,227

Significantly higher than expected.

- $\odot$ Not significantly different than expected.
- 0 Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.





## Gallbladder Removal - Open

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Abington Memorial	43	$\odot$	6.2	$\odot$	$\odot$	\$72,344
Albert Einstein	19	$\odot$	7.1	$\odot$	$\odot$	\$81,012
Brandywine	27	$\odot$	7.1	$\odot$	$\odot$	\$100,041
Central Montgomery	10	$\odot$	6.8	$\odot$	$\odot$	\$52,406
Chester County	9	$\odot$	7.4	$\odot$	$\odot$	\$34,740
Crozer-Chester	39	$\odot$	8.4	$\odot$	$\odot$	\$140,535
Delaware County Memorial	42	$\odot$	6.9	$\odot$	$\odot$	\$76,734
Doylestown	16	$\odot$	6.6	$\odot$	$\odot$	\$37,814
Easton	38	$\odot$	6.3	$\odot$	$\odot$	\$73,625
Frankford	51	$\odot$	6.3	$\odot$	$\odot$	\$56,762
Gnaden Huetten Memorial	9	$\odot$	4.5	$\odot$	$\odot$	\$11,155
Good Samaritan Regional	14	$\odot$	6.8	$\odot$	$\odot$	\$14,843
Graduate	11	$\odot$	7.4	$\odot$	$\odot$	\$152,365
Grand View	21	$\odot$	9.6	$\odot$	$\odot$	\$66,680
Hahnemann University	11	$\odot$	7.3	$\odot$	$\odot$	\$139,426
Holy Redeemer	39	$\odot$	7.0	$\odot$	$\odot$	\$91,631
Hospital Fox Chase Cancer	1	NR	NR	NR	NR	NR
Hospital University PA	50	$\odot$	6.5	$\odot$	$\odot$	\$78,029
Jeanes	25	$\odot$	6.2	$\odot$	$\odot$	\$82,958
Jennersville Regional	7	$\odot$	5.8	$\odot$	$\odot$	\$29,323
Lehigh Valley	32	$\odot$	6.5	$\odot$	$\odot$	\$50,455
Lehigh Valley/Muhlenberg	25	$\odot$	5.7	$\odot$	$\odot$	\$41,881
Main Line Bryn Mawr	17	$\odot$	5.7	$\odot$	$\odot$	\$54,501
Main Line Lankenau	26	$\odot$	6.1	$\odot$	$\odot$	\$68,928
Main Line Paoli	4	NR	NR	NR	NR	NR
Mercy Fitzgerald	24	$\odot$	8.0	$\odot$	$\odot$	\$107,417
Mercy Philadelphia	28	$\odot$	7.0	$\odot$	$\odot$	\$76,092

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



#### Gallbladder Removal - Open

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Suburban	14	$\odot$	6.9	$\odot$	$\odot$	\$75,146
Methodist Division/TJUH	16	$\odot$	6.8	$\odot$	$\odot$	\$64,520
Montgomery	11	$\odot$	6.4	$\odot$	$\odot$	\$48,311
Nazareth	6	$\odot$	11.3	$\odot$	$\odot$	\$87,662
Palmerton	9	$\odot$	4.7	$\odot$	$\odot$	\$15,046
Pennsylvania	15	$\odot$	6.9	$\odot$	$\odot$	\$73,863
Phoenixville	8	$\odot$	6.2	$\odot$	$\odot$	\$46,324
Pottstown Memorial	29	$\odot$	7.0	$\odot$	•	\$48,516
Pottsville Warne Clinic	8	$\odot$	7.2	$\odot$	$\odot$	\$19,974
Reading	47	$\odot$	7.1	$\odot$	$\odot$	\$20,918
Riddle Memorial	31	$\odot$	7.7	$\odot$	$\odot$	\$84,622
Roxborough Memorial	6	$\odot$	6.8	$\odot$	$\odot$	\$35,995
Sacred Heart/Allentown	24	$\odot$	6.6	$\odot$	$\odot$	\$21,682
St Joseph/Reading	5	$\odot$	NR	NR	NR	\$31,312
St Joseph's/Philadelphia	10	$\odot$	6.6	$\odot$	$\odot$	\$28,556
St Luke's Miners	0	NR	NR	NR	NR	NR
St Luke's Quakertown	5	$\odot$	8.1	$\odot$	$\odot$	NR
St Luke's/Bethlehem	28	$\odot$	6.4	$\odot$	$\odot$	\$28,335
St Mary	26	$\odot$	7.7	$\odot$	$\odot$	\$57,429
Temple East	14	$\odot$	6.7	$\odot$	$\odot$	\$56,720
Temple Lower Bucks	7	$\odot$	7.9	$\odot$	$\odot$	\$74,579
Temple University	27	$\odot$	8.1		٠	\$157,016
Thomas Jefferson Univ	48	$\odot$	7.2	$\odot$	$\odot$	\$78,980
Univ PA/Presbyterian	13	$\odot$	6.4	$\odot$	$\odot$	\$59,923
Southeastern Pennsylvania	1,054		6.9			\$68,216
TOTAL: Statewide	2,769		6.8			\$43,626

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



### Heart Attack - Angioplasty/Stent

The facilities listed below are those that provided advanced cardiac services (angioplasty/stent) during the report period.

				Outlier Cases						
		Mortality	Length	Short Lei	ngth of Stay	Long Len	gth of Stay	Average		
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge		
Abington Memorial	227	$\odot$	4.3	3.1	$\odot$	6.3	$\odot$	\$113,939		
Albert Einstein	132	$\odot$	4.5	6.9	$\odot$	10.0		\$96,160		
Brandywine	73	$\odot$	4.4	0.0	0	16.7		\$137,402		
Chester County	97	$\odot$	4.4	3.2	$\odot$	6.3	$\odot$	\$39,921		
Crozer-Chester	194	$\odot$	3.6	2.6	$\odot$	3.6	$\odot$	\$115,064		
Doylestown	257	$\odot$	3.5	7.1	$\odot$	1.2	0	\$43,298		
Easton	150	$\odot$	3.9	3.4	$\odot$	6.0	$\odot$	\$84,684		
Frankford	214	$\odot$	6.1	0.5	0	19.1		\$50,102		
Graduate	31	$\odot$	3.7	3.3	$\odot$	6.7	$\odot$	\$128,875		
Hahnemann University	160	$\odot$	4.6	4.4	$\odot$	13.9		\$106,434		
Holy Redeemer	40	$\odot$	4.0	2.5	$\odot$	5.0	$\odot$	\$162,550		
Hospital University PA	99	$\odot$	3.5	8.2	$\odot$	2.1	$\odot$	\$120,349		
Jeanes	36	$\odot$	4.5	0.0	$\odot$	5.6	$\odot$	\$135,793		
Lehigh Valley	390	$\odot$	3.9	7.4		4.2	$\odot$	\$77,879		
Lehigh Valley/Muhlenberg	92	$\odot$	4.3	3.3	$\odot$	7.8	$\odot$	\$79,862		
Main Line Bryn Mawr	112	$\odot$	4.5	2.7	$\odot$	5.5	$\odot$	\$116,254		
Main Line Lankenau	196	$\odot$	4.0	5.2	$\odot$	7.8	$\odot$	\$109,670		

- Significantly higher than expected.
- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



#### Heart Attack - Angioplasty/Stent

					_			
		Mortality	Length	Short Ler	ngth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Main Line Paoli	133	$\odot$	3.5	5.3	$\odot$	3.0	$\odot$	\$87,785
Mercy Fitzgerald	67	$\odot$	4.0	1.5	$\odot$	6.0	$\odot$	\$148,387
Montgomery	52	$\odot$	5.2	0.0	$\odot$	9.6	$\odot$	\$72,725
Pennsylvania	81	$\odot$	4.7	1.3	$\odot$	10.0	$\odot$	\$122,247
Phoenixville	68	$\odot$	5.3	1.5	$\odot$	10.3	$\odot$	\$89,192
Reading	289	$\odot$	4.0	4.2	$\odot$	5.9	$\odot$	\$48,397
Sacred Heart/Allentown	25	$\odot$	4.4	4.0	$\odot$	8.0	$\odot$	\$50,289
St Joseph/Reading	112	$\odot$	3.6	11.0	•	4.6	$\odot$	\$47,339
St Luke's/Bethlehem	349	$\odot$	3.8	4.3	$\odot$	5.2	$\odot$	\$34,103
St Mary	242	$\odot$	4.4	2.1	0	7.1	$\odot$	\$66,480
Temple Lower Bucks	71	$\odot$	5.0	2.9	$\odot$	15.7	•	\$138,352
Temple University	165	$\odot$	3.9	8.1	$\odot$	6.2	$\odot$	\$145,867
Thomas Jefferson Univ	107	$\odot$	4.6	2.9	$\odot$	9.5	$\odot$	\$88,228
Univ PA/Presbyterian	300	$\odot$	3.9	6.1	$\odot$	2.4	0	\$98,829
Southeastern Pennsylvania	4,561		4.2	4.4		6.7		\$84,918
TOTAL: Statewide	11,871		3.9	5.0		5.0		\$64,221

• Significantly higher than expected.

- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.





# **Hip Fracture - Surgical Repair**

				Readmission Rating					
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge			
Abington Memorial	241	$\odot$	5.8		$\odot$	\$70,835			
Albert Einstein	99	$\odot$	8.4	$\odot$	$\odot$	\$79,532			
Brandywine	80	$\odot$	5.6	$\odot$	$\odot$	\$85,765			
Central Montgomery	92	$\odot$	6.3	$\odot$	$\odot$	\$56,443			
Chester County	149	$\odot$	5.3	$\odot$	$\odot$	\$22,172			
Crozer-Chester	168	$\odot$	5.9	$\odot$	$\odot$	\$89,717			
Delaware County Memorial	107	$\odot$	6.4		$\odot$	\$72,828			
Doylestown	117	$\odot$	5.8	$\odot$	$\odot$	\$42,617			
Easton	91	$\odot$	6.5	$\odot$	$\odot$	\$57,424			
Frankford	237	$\odot$	6.8		$\odot$	\$50,215			
Gnaden Huetten Memorial	32	$\odot$	6.3	$\odot$	$\odot$	\$14,306			
Good Samaritan Regional	72	$\odot$	5.8	$\odot$	$\odot$	\$15,285			
Graduate	20	$\odot$	9.5	$\odot$	$\odot$	\$143,066			
Grand View	118	$\odot$	6.7	O	$\odot$	\$46,040			
Hahnemann University	42	$\odot$	9.6	•	$\odot$	\$165,246			
Holy Redeemer	107	$\odot$	6.5	•	$\odot$	\$83,360			
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR			
Hospital University PA	54	$\odot$	7.0	$\odot$	$\odot$	\$93,059			
Jeanes	104	$\odot$	6.1	$\odot$	•	\$95,106			
Jennersville Regional	27	$\odot$	7.2	$\odot$	$\odot$	\$37,162			
Lehigh Valley	260	$\odot$	6.5	$\odot$	$\odot$	\$37,920			
Lehigh Valley/Muhlenberg	98	$\odot$	5.5	$\odot$	$\odot$	\$33,371			
Main Line Bryn Mawr	148	$\odot$	5.1	$\odot$	$\odot$	\$45,616			
Main Line Lankenau	121	$\odot$	6.1		$\odot$	\$53,223			
Main Line Paoli	105	$\odot$	5.3	$\odot$	$\odot$	\$47,941			
Mercy Fitzgerald	48	$\odot$	7.5	$\odot$	$\odot$	\$75,876			
Mercy Philadelphia	19	$\odot$	7.8	$\odot$	$\odot$	\$94,029			

The mortality, length of stay and readmission figures account for varying illness levels among patients. See page 3.

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



## **Hip Fracture - Surgical Repair**

				Readmi	ssion Rating	
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Suburban	68	$\odot$	6.4	$\odot$	$\odot$	\$71,966
Methodist Division/TJUH	52	$\odot$	9.5	$\odot$	$\odot$	\$70,409
Montgomery	57	$\odot$	5.8	$\odot$	$\odot$	\$39,246
Nazareth	120	$\odot$	5.6		•	\$55,732
Palmerton	32	$\odot$	6.7	$\odot$	$\odot$	\$17,445
Pennsylvania	72	$\odot$	7.0	$\odot$	$\odot$	\$63,864
Phoenixville	76	$\odot$	6.2	$\odot$	$\odot$	\$31,473
Pottstown Memorial	93	$\odot$	6.0	$\odot$	•	\$48,481
Pottsville Warne Clinic	75	$\odot$	5.5	0	$\odot$	\$17,528
Reading	242	$\odot$	6.4	0	$\odot$	\$18,527
Riddle Memorial	128	$\odot$	6.5	$\odot$	$\odot$	\$64,458
Roxborough Memorial	52	$\odot$	7.1		$\odot$	\$36,391
Sacred Heart/Allentown	51	$\odot$	5.4	$\odot$	$\odot$	\$22,656
St Joseph/Reading	90	$\odot$	5.1	$\odot$	$\odot$	\$25,242
St Joseph's/Philadelphia	8	$\odot$	8.1	$\odot$	$\odot$	\$51,607
St Luke's Miners	31	$\odot$	7.2	$\odot$	$\odot$	\$25,739
St Luke's Quakertown	30	$\odot$	5.6	$\odot$	$\odot$	\$26,231
St Luke's/Bethlehem	190	$\odot$	6.6	$\odot$	$\odot$	\$26,206
St Mary	157	$\odot$	7.1	$\odot$	$\odot$	\$46,111
Temple East	34	$\odot$	7.8	$\odot$	$\odot$	\$64,197
Temple Lower Bucks	48	•	5.8	$\odot$	$\odot$	\$84,854
Temple University	59	$\odot$	7.2	$\odot$	$\odot$	\$157,202
Thomas Jefferson Univ	117	$\odot$	7.3	$\odot$	$\odot$	\$78,490
Univ PA/Presbyterian	42	$\odot$	6.4	$\odot$	$\odot$	\$56,401
Southeastern Pennsylvania	4,737		6.4			\$53,817
TOTAL: Statewide	13,063		6.0			\$34,828

• Significantly higher than expected.

- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



## Hysterectomy - Abdominal

HospitalCasesMortality RatingLength of StayShort Length of StayLong Length %Abington Memorial376 $\odot$ 3.71.1 $\bigcirc$ 11.5Albert Einstein133 $\odot$ 3.21.5 $\odot$ 8.3Brandywine32 $\odot$ 3.20.0 $\odot$ 3.1Central Montgomery31 $\odot$ 3.00.0 $\odot$ 0.0Chester County109 $\odot$ 2.65.5 $\bigcirc$ 0.9Crozer-Chester182 $\odot$ 4.01.1 $\bigcirc$ 17.6Delaware County Memorial85 $\odot$ 2.914.1 $\bullet$ 5.9Doylestown91 $\odot$ 2.71.1 $\odot$ 5.5Easton121 $\odot$ 3.01.7 $\bigcirc$ 7.4Frankford76 $\odot$ 3.03.8 $\odot$ 3.8Good Samaritan Regional4NRNRNRNRNRGraduate44 $\odot$ 2.50.0 $\bigcirc$ 2.3Hospital Fox Chase Cancer174 $\odot$ 3.12.9 $\bigcirc$ 2.3Hospital Fox Chase Cancer110 $\bigcirc$ 3.83.6 $\bigcirc$ 16.4	th of Stay Rating	Average Charge \$50,619 \$52,329 \$50,401 \$26,852 \$15,101 \$63,377 \$45,290
Hospital         Cases         Rating         of Stay         %         Rating         %           Abington Memorial         376         ○         3.7         1.1         ○         11.5           Albert Einstein         133         ○         3.2         1.5         ○         8.3           Brandywine         32         ○         3.2         0.0         ○         3.1           Central Montgomery         31         ○         3.0         0.0         ○         0.0           Chester County         109         ○         2.6         5.5         ○         0.9           Crozer-Chester         182         ○         4.0         1.1         ○         17.6           Delaware County Memorial         85         ○         2.9         14.1         ●         5.9           Doylestown         91         ○         2.7         1.1         ○         5.5           Easton         121         ○         3.0         1.7         ○         2.6           Graden Huetten Memorial         26         ○         3.0         3.8         ○         3.8           Good Samaritan Regional         4         NR         NR         NR <th></th> <th>Charge \$50,619 \$52,329 \$50,401 \$26,852 \$15,101 \$63,377 \$45,290</th>		Charge \$50,619 \$52,329 \$50,401 \$26,852 \$15,101 \$63,377 \$45,290
Albert Einstein       133       3.2       1.5       8.3         Brandywine       32       3.2       0.0       3.1         Central Montgomery       31       3.0       0.0       0.0         Chester County       109       2.6       5.5       0.9         Crozer-Chester       182       4.0       1.1       17.6         Delaware County Memorial       85       2.9       14.1       5.9         Doylestown       91       2.7       1.1       5.5         Easton       121       3.0       1.7       7.4         Frankford       76       3.0       3.8       3.8         Good Samaritan Regional       4       NR       NR       NR         Graduate       44       2.5       0.0       2.3         Grand View       98       2.5       4.1       0.0         Hahnemann University       176       3.3       2.3       14.2         Holy Redeemer       174       3.1       2.9       2.3	Image: Control of the second	\$52,329 \$50,401 \$26,852 \$15,101 \$63,377 \$45,290
Brandywine         32         O         3.2         0.0         O         3.1           Central Montgomery         31         O         3.0         0.0         O         0.0           Chester County         109         O         2.6         5.5         O         0.9           Crozer-Chester         182         O         4.0         1.1         O         17.6           Delaware County Memorial         85         O         2.9         14.1         Image: State S	<ul> <li>⊙</li> <li>○</li> <li>○</li> <li>○</li> </ul>	\$50,401 \$26,852 \$15,101 \$63,377 \$45,290
Central Montgomery         31         3.0         0.0         0.0           Chester County         109         2.6         5.5         0.9           Crozer-Chester         182         4.0         1.1         17.6           Delaware County Memorial         85         2.9         14.1         5.9           Doylestown         91         2.7         1.1         5.5           Easton         121         3.0         1.7         7.4           Frankford         76         3.0         2.6         2.6         2.6           Gnaden Huetten Memorial         26         3.0         3.8         3.8         3.8           Good Samaritan Regional         4         NR         NR         NR         NR           Graduate         44         2.5         0.0         2.3         3.3         2.3         14.2           Holy Redeemer         176         3.3         2.3         14.2         14.2         14.2	⊙ ○ ● ⊙	\$26,852 \$15,101 \$63,377 \$45,290
Chester County       109       2.6       5.5       0.9         Crozer-Chester       182       4.0       1.1       17.6         Delaware County Memorial       85       2.9       14.1       5.9         Doylestown       91       2.7       1.1       5.5         Easton       121       3.0       1.7       7.4         Frankford       76       3.0       2.6       2.6         Gnaden Huetten Memorial       26       3.0       3.8       3.8         Good Samaritan Regional       4       NR       NR       NR       NR         Graduate       44       2.5       0.0       2.3       2.3         Grand View       98       2.5       4.1       0.0       14.2         Holy Redeemer       174       3.1       2.9       2.3       14.2	0 • 0	\$15,101 \$63,377 \$45,290
Crozer-Chester       182       •       4.0       1.1       •       17.6         Delaware County Memorial       85       •       2.9       14.1       •       5.9         Doylestown       91       •       2.7       1.1       •       5.5         Easton       121       •       3.0       1.7       •       7.4         Frankford       76       •       3.0       2.6       •       2.6         Gnaden Huetten Memorial       26       •       3.0       3.8       •       3.8         Good Samaritan Regional       4       NR       NR       NR       NR       NR         Graduate       44       •       2.5       0.0       •       2.3         Grand View       98       •       2.5       4.1       •       0.0         Hahnemann University       176       •       3.3       2.3       •       14.2         Holy Redeemer       174       •       3.1       2.9       •       2.3         Hospital Fox Chase Cancer       110       •       3.8       3.6       •       16.4	•	\$63,377 \$45,290
Delaware County Memorial         85         •         2.9         14.1         •         5.9           Doylestown         91         •         2.7         1.1         •         5.5           Easton         121         •         3.0         1.7         •         7.4           Frankford         76         •         3.0         2.6         •         2.6           Gnaden Huetten Memorial         26         •         3.0         3.8         •         3.8           Good Samaritan Regional         4         NR         NR         NR         NR         NR           Graduate         44         •         2.5         0.0         •         2.3           Grand View         98         •         2.5         4.1         •         0.0           Hahnemann University         176         •         3.3         2.3         •         14.2           Holy Redeemer         174         •         3.1         2.9         •         2.3           Hospital Fox Chase Cancer         110         •         3.8         3.6         •         16.4	•	\$45,290
Doylestown         91         O         2.7         1.1         O         5.5           Easton         121         O         3.0         1.7         O         7.4           Frankford         76         O         3.0         2.6         O         2.6           Gnaden Huetten Memorial         26         O         3.0         3.8         O         3.8           Good Samaritan Regional         4         NR         NR         NR         NR         NR           Graduate         44         O         2.5         0.0         O         2.3           Grand View         98         O         2.5         4.1         O         0.0           Hahnemann University         176         O         3.3         2.3         O         14.2           Holy Redeemer         174         O         3.1         2.9         O         2.3           Hospital Fox Chase Cancer         110         O         3.8         3.6         O         16.4		,
Easton       121       Image: organization of the state of t	$\odot$	
Frankford       76       3.0       2.6       3.0       2.6         Gnaden Huetten Memorial       26       3.0       3.8       3.8         Good Samaritan Regional       4       NR       NR       NR       NR         Graduate       44       3.25       0.0       2.3         Grand View       98       2.5       4.1       0.0         Hahnemann University       176       3.3       2.3       14.2         Holy Redeemer       174       3.1       2.9       2.3         Hospital Fox Chase Cancer       110       3.8       3.6       16.4		\$24,043
Gnaden Huetten Memorial       26       3.0       3.8       3.8         Good Samaritan Regional       4       NR       NR       NR       NR         Graduate       44       •       2.5       0.0       •       2.3         Grand View       98       •       2.5       4.1       •       0.0         Hahnemann University       176       •       3.3       2.3       •       14.2         Holy Redeemer       174       •       3.1       2.9       •       2.3         Hospital Fox Chase Cancer       110       •       3.8       3.6       •       16.4	$\odot$	\$32,675
Good Samaritan Regional4NRNRNRNRGraduate44•2.50.0•2.3Grand View98•2.54.1•0.0Hahnemann University176•3.32.3•14.2Holy Redeemer174•3.12.9•2.3Hospital Fox Chase Cancer110•3.83.6•16.4	$\odot$	\$28,269
Graduate       44       •       2.5       0.0       •       2.3         Grand View       98       •       2.5       4.1       •       0.0         Hahnemann University       176       •       3.3       2.3       •       14.2         Holy Redeemer       174       •       3.1       2.9       •       2.3         Hospital Fox Chase Cancer       110       •       3.8       3.6       •       16.4	$\odot$	\$6,702
Grand View       98       •       2.5       4.1       •       0.0         Hahnemann University       176       •       3.3       2.3       •       14.2         Holy Redeemer       174       •       3.1       2.9       •       2.3         Hospital Fox Chase Cancer       110       •       3.8       3.6       •       16.4	NR	NR
Hahnemann University         176         •         3.3         2.3         •         14.2           Holy Redeemer         174         •         3.1         2.9         •         2.3           Hospital Fox Chase Cancer         110         •         3.8         3.6         •         16.4	$\odot$	\$84,217
Holy Redeemer         174         Image: 3.1         2.9         Image: 2.3           Hospital Fox Chase Cancer         110         Image: 3.8         3.6         Image: 16.4	0	\$20,416
Hospital Fox Chase Cancer         110         •         3.8         3.6         •         16.4	٠	\$102,271
· ·	$\odot$	\$43,924
Hospital University PA         418         •         3.3         4.3         •         8.4	•	\$21,054
	•	\$44,345
Jeanes 174 • 3.0 0.6 • 6.9	$\odot$	\$48,697
Jennersville Regional 14 • 3.2 0.0 • 0.0	$\odot$	\$24,155
Lehigh Valley 268 • 2.9 4.5 • 5.2	$\odot$	\$19,467
Lehigh Valley/Muhlenberg 52  • 2.6  7.7  • 3.8	$\odot$	\$20,064
Main Line Bryn Mawr         87         •         2.5         3.4         •         1.1	$\odot$	\$24,801
Main Line Lankenau         288         O         2.9         5.2         O         4.9	$\odot$	\$25,712
Main Line Paoli         87         •         2.5         1.1         •         0.0	0	\$23,156
Mercy Fitzgerald 49 • 3.2 0.0 • 4.1	$\odot$	\$48,960
Mercy Philadelphia 33 · 3.1 0.0 · 9.1	$\odot$	\$41,823

• Significantly higher than expected.

- Not significantly different than expected.
- O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



## Hysterectomy - Abdominal

				Outlier Cases				
		Mortality	Length	Short Ler	igth of Stay	Long Len	gth of Stay	Average
Hospital	Cases	Rating	of Stay	%	Rating	%	Rating	Charge
Mercy Suburban	55	$\odot$	2.8	0.0	$\odot$	0.0	$\odot$	\$41,429
Methodist Division/TJUH	64	$\odot$	2.6	1.6	$\odot$	1.6	$\odot$	\$22,016
Montgomery	47	$\odot$	2.6	4.3	$\odot$	4.3	$\odot$	\$25,482
Nazareth	0	NR	NR	NR	NR	NR	NR	NR
Palmerton	5	$\odot$	3.4	0.0	$\odot$	20.0	$\odot$	\$6,875
Pennsylvania	337	$\odot$	3.5	3.0	$\odot$	11.9	•	\$39,416
Phoenixville	56	$\odot$	2.8	3.6	$\odot$	1.8	$\odot$	\$17,036
Pottstown Memorial	94	$\odot$	2.5	0.0	0	1.1	$\odot$	\$22,221
Pottsville Warne Clinic	267	$\odot$	2.0	50.9	٠	0.7	0	\$7,368
Reading	433	$\odot$	2.9	3.5	$\odot$	3.5	$\odot$	\$10,017
Riddle Memorial	109	$\odot$	2.7	4.6	$\odot$	2.8	$\odot$	\$45,580
Roxborough Memorial	24	$\odot$	2.7	4.2	$\odot$	4.2	$\odot$	\$19,901
Sacred Heart/Allentown	193	$\odot$	2.1	40.6	•	2.1	$\odot$	\$10,411
St Joseph/Reading	98	$\odot$	2.9	4.1	$\odot$	1.0	$\odot$	\$15,274
St Joseph's/Philadelphia	5	$\odot$	NR	0.0	$\odot$	40.0	•	\$30,568
St Luke's Miners	0	NR	NR	NR	NR	NR	NR	NR
St Luke's Quakertown	11	$\odot$	3.0	0.0	$\odot$	0.0	$\odot$	\$16,013
St Luke's/Bethlehem	274	$\odot$	2.5	9.9	•	3.3	$\odot$	\$12,841
St Mary	193	$\odot$	3.2	3.1	$\odot$	3.1	$\odot$	\$23,555
Temple East	108	$\odot$	2.6	1.9	$\odot$	2.8	$\odot$	\$29,750
Temple Lower Bucks	66	$\odot$	3.2	0.0	$\odot$	3.0	$\odot$	\$37,482
Temple University	195	$\odot$	3.8	1.0	0	21.1	•	\$96,001
Thomas Jefferson Univ	258	•	3.1	6.3	$\odot$	13.0	•	\$55,215
Univ PA/Presbyterian	4	NR	NR	NR	NR	NR	NR	NR
Southeastern Pennsylvania	6,265		3.0	6.6		6.6		\$35,615
TOTAL: Statewide	16,673		2.9	5.0		5.0		\$21,295

• Significantly higher than expected.

• Not significantly different than expected.

• Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



# Hysterectomy - Vaginal

			Readmission Rating			
Hospital	Cases	Length of Stay	For Any Reason	For Complication or Infection	Average Charge	
Abington Memorial	64	1.9	$\odot$	$\odot$	\$45,239	
Albert Einstein	37	2.1	$\odot$	$\odot$	\$48,863	
Brandywine	10	2.1	$\odot$	$\odot$	\$51,353	
Central Montgomery	11	1.7	$\odot$	$\odot$	\$27,602	
Chester County	86	1.7	$\odot$	$\odot$	\$12,583	
Crozer-Chester	29	1.9	$\odot$	$\odot$	\$44,617	
Delaware County Memorial	24	1.7	$\odot$	$\odot$	\$38,439	
Doylestown	26	2.2	$\odot$	$\odot$	\$18,952	
Easton	49	1.6	$\odot$	$\odot$	NR	
Frankford	34	1.9	$\odot$	$\odot$	\$23,419	
Gnaden Huetten Memorial	69	1.2	$\odot$	$\odot$	\$4,302	
Good Samaritan Regional	0	NR	NR	NR	NR	
Graduate	52	1.4	$\odot$	$\odot$	\$57,753	
Grand View	39	1.6	$\odot$	$\odot$	\$18,572	
Hahnemann University	44	1.6	$\odot$	•	\$82,716	
Holy Redeemer	42	1.9	$\odot$	$\odot$	\$37,404	
Hospital Fox Chase Cancer	3	NR	NR	NR	NR	
Hospital University PA	83	2.0	$\odot$	$\odot$	\$40,299	
Jeanes	47	2.1	$\odot$	$\odot$	\$40,948	
Jennersville Regional	23	1.1		$\odot$	\$18,900	
Lehigh Valley	152	1.2	$\odot$	$\odot$	\$11,558	
Lehigh Valley/Muhlenberg	34	1.2	$\odot$	$\odot$	\$14,989	
Main Line Bryn Mawr	37	2.0	$\odot$	$\odot$	\$24,330	
Main Line Lankenau	59	1.8	$\odot$	$\odot$	\$21,990	
Main Line Paoli	27	1.8	$\odot$	$\odot$	\$19,182	
Mercy Fitzgerald	7	1.8		$\odot$	\$36,311	
Mercy Philadelphia	5	1.9	$\odot$	$\odot$	NR	

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



## Hysterectomy - Vaginal

			Readmission Rating				
Hospital	Cases	Length of Stay	For Any Reason	For Complication or Infection	Average Charge		
Mercy Suburban	12	1.8		•	\$31,448		
Methodist Division/TJUH	3	NR	NR	NR	NR		
Montgomery	17	1.5	$\odot$	$\odot$	\$24,147		
Nazareth	0	NR	NR	NR	NR		
Palmerton	11	1.2	$\odot$	$\odot$	\$6,704		
Pennsylvania	93	1.8	$\odot$	$\odot$	\$29,710		
Phoenixville	7	2.3	$\odot$	$\odot$	\$13,184		
Pottstown Memorial	15	1.5	$\odot$	$\odot$	\$22,043		
Pottsville Warne Clinic	49	1.8	0	$\odot$	\$6,861		
Reading	269	1.8	$\odot$	$\odot$	\$7,291		
Riddle Memorial	44	1.8	$\odot$	$\odot$	\$36,258		
Roxborough Memorial	1	NR	NR	NR	NR		
Sacred Heart/Allentown	19	1.3	$\odot$	$\odot$	\$7,664		
St Joseph/Reading	26	2.7	$\odot$	$\odot$	\$14,089		
St Joseph's/Philadelphia	0	NR	NR	NR	NR		
St Luke's Miners	1	NR	NR	NR	NR		
St Luke's Quakertown	5	1.2	NR	NR	\$11,619		
St Luke's/Bethlehem	205	1.3		$\odot$	\$10,405		
St Mary	46	2.1	$\odot$	$\odot$	\$21,110		
Temple East	15	1.6	$\odot$	$\odot$	\$22,074		
Temple Lower Bucks	24	1.9	$\odot$	$\odot$	\$31,273		
Temple University	57	2.2	$\odot$	$\odot$	\$76,706		
Thomas Jefferson Univ	114	1.8	$\odot$	$\odot$	\$38,292		
Univ PA/Presbyterian	0	NR	NR	NR	NR		
Southeastern Pennsylvania	2,131	1.7			\$25,130		
TOTAL: Statewide	6,898	1.7			\$15,402		

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.





## **Prostatectomy - Radical**

Hospital	Cases	Length of Stay	Average Charge
Abington Memorial	27	3.3	\$61,087
Albert Einstein	46	3.5	\$65,566
Brandywine	10	2.8	\$62,417
Central Montgomery	7	3.6	\$30,712
Chester County	28	3.3	\$19,332
Crozer-Chester	23	3.3	\$78,276
Delaware County Memorial	16	2.8	\$92,913
Doylestown	35	2.9	\$24,001
Easton	4	NR	NR
Frankford	41	3.6	\$32,135
Gnaden Huetten Memorial	0	NR	NR
Good Samaritan Regional	13	3.3	\$9,276
Graduate	15	0.9	\$57,554
Grand View	3	NR	NR
Hahnemann University	12	2.4	\$107,700
Holy Redeemer	10	3.9	\$63,735
Hospital Fox Chase Cancer	88	4.6	\$26,086
Hospital University PA	162	2.4	\$55,719
Jeanes	9	4.6	\$67,931
Jennersville Regional	9	4.3	\$40,882
Lehigh Valley	94	2.0	\$22,815
Lehigh Valley/Muhlenberg	11	1.3	\$17,233
Main Line Bryn Mawr	48	2.0	\$30,207
Main Line Lankenau	64	1.6	\$31,181
Main Line Paoli	15	2.9	\$31,638
Mercy Fitzgerald	10	4.0	\$67,884
Mercy Philadelphia	0	NR	NR

- Significantly higher than expected.
- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



#### **Prostatectomy - Radical**

Hospital	Cases	Length of Stay	Average Charge
Mercy Suburban	9	4.4	\$52,883
Methodist Division/TJUH	11	3.2	\$44,100
Montgomery	6	6.2	\$32,932
Nazareth	2	NR	NR
Palmerton	0	NR	NR
Pennsylvania	77	3.6	\$43,858
Phoenixville	30	2.8	\$26,540
Pottstown Memorial	19	2.6	\$34,831
Pottsville Warne Clinic	16	3.5	\$10,254
Reading	45	3.0	\$11,065
Riddle Memorial	17	3.8	\$56,284
Roxborough Memorial	14	3.3	\$27,506
Sacred Heart/Allentown	3	NR	NR
St Joseph/Reading	14	3.2	\$17,988
St Joseph's/Philadelphia	0	NR	NR
St Luke's Miners	0	NR	NR
St Luke's Quakertown	1	NR	NR
St Luke's/Bethlehem	57	3.4	\$23,076
St Mary	4	NR	NR
Temple East	10	4.1	\$42,447
Temple Lower Bucks	1	NR	NR
Temple University	24	3.5	\$123,393
Thomas Jefferson Univ	83	3.2	\$62,623
Univ PA/Presbyterian	26	1.7	\$33,983
Southeastern Pennsylvania	1,274	3.0	\$41,952
TOTAL: Statewide	2,955	3.0	\$29,734

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Prostatectomy - Transurethral**

Hospital	Cases	Length of Stay	Average Charge
Abington Memorial	57	2.9	\$36,363
Albert Einstein	59	2.1	\$27,747
Brandywine	22	2.2	\$27,844
Central Montgomery	18	2.1	\$19,577
Chester County	38	2.4	\$12,517
Crozer-Chester	30	2.2	\$37,853
Delaware County Memorial	27	2.3	\$35,917
Doylestown	60	3.1	\$19,148
Easton	38	3.1	\$25,094
Frankford	86	2.4	\$17,334
Gnaden Huetten Memorial	9	2.5	\$5,476
Good Samaritan Regional	13	1.8	\$5,727
Graduate	28	4.4	\$47,350
Grand View	30	1.8	\$18,126
Hahnemann University	16	2.5	\$50,233
Holy Redeemer	36	2.1	\$37,124
Hospital Fox Chase Cancer	5	4.5	\$16,843
Hospital University PA	43	2.3	\$26,154
Jeanes	18	3.5	\$37,825
Jennersville Regional	16	3.2	\$16,030
Lehigh Valley	139	2.4	\$16,133
Lehigh Valley/Muhlenberg	34	1.9	\$13,231
Main Line Bryn Mawr	97	2.1	\$22,918
Main Line Lankenau	32	3.0	\$22,440
Main Line Paoli	39	2.6	\$31,580
Mercy Fitzgerald	30	3.2	\$34,946
Mercy Philadelphia	23	2.9	\$33,549

- Significantly higher than expected.
- Not significantly different than expected.
- O Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.



# **Prostatectomy - Transurethral**

Hospital	Cases	Length of Stay	Average Charge
Mercy Suburban	13	3.7	\$34,937
Methodist Division/TJUH	26	2.9	\$26,366
Montgomery	43	2.9	\$19,603
Nazareth	12	2.4	\$18,473
Palmerton	10	2.9	\$7,175
Pennsylvania	254	2.0	\$20,779
Phoenixville	22	2.0	\$11,833
Pottstown Memorial	28	1.8	\$19,214
Pottsville Warne Clinic	16	2.0	\$7,201
Reading	53	2.8	\$7,727
Riddle Memorial	11	3.4	\$31,109
Roxborough Memorial	4	NR	NR
Sacred Heart/Allentown	12	2.3	\$9,571
St Joseph/Reading	39	3.1	\$12,647
St Joseph's/Philadelphia	3	NR	NR
St Luke's Miners	5	1.9	\$10,631
St Luke's Quakertown	5	1.9	\$13,161
St Luke's/Bethlehem	72	3.0	\$10,775
St Mary	31	3.4	\$21,529
Temple East	12	2.5	\$28,366
Temple Lower Bucks	14	3.8	\$38,239
Temple University	11	2.8	\$69,415
Thomas Jefferson Univ	34	2.8	\$37,147
Univ PA/Presbyterian	6	1.8	\$21,590
Southeastern Pennsylvania	1,782	2.5	\$22,649
TOTAL: Statewide	4,039	2.6	\$16,256

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- NR Not reported. Had fewer than five cases evaluated.





## **Removal of Blockage of Neck Vessels**

				Readmission Rating			
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge	
Abington Memorial	82	$\odot$	2.6	$\odot$	$\odot$	\$53,799	
Albert Einstein	15	$\odot$	3.6	$\odot$	$\odot$	\$70,266	
Brandywine	33	$\odot$	2.9	$\odot$	$\odot$	\$69,598	
Central Montgomery	7	$\odot$	2.8	$\odot$	$\odot$	\$25,230	
Chester County	48	$\odot$	2.0	$\odot$	$\odot$	\$12,847	
Crozer-Chester	44	$\odot$	2.2	$\odot$	•	\$48,641	
Delaware County Memorial	36	$\odot$	2.9	$\odot$	$\odot$	\$54,645	
Doylestown	41	$\odot$	2.9	$\odot$	$\odot$	\$26,961	
Easton	36	$\odot$	2.6	$\odot$	$\odot$	\$50,014	
Frankford	68	$\odot$	2.5	$\odot$	$\odot$	\$38,940	
Gnaden Huetten Memorial	2	NR	NR	NR	NR	NR	
Good Samaritan Regional	50	$\odot$	1.8	$\odot$	$\odot$	\$10,410	
Graduate	16	$\odot$	2.7	$\odot$	•	\$81,216	
Grand View	25	$\odot$	3.4	$\odot$	$\odot$	\$30,746	
Hahnemann University	19	$\odot$	3.4	$\odot$	$\odot$	\$120,523	
Holy Redeemer	40	$\odot$	3.1	$\odot$	$\odot$	\$46,406	
Hospital Fox Chase Cancer	0	NR	NR	NR	NR	NR	
Hospital University PA	127	$\odot$	2.6	$\odot$	$\odot$	\$53,341	
Jeanes	22	$\odot$	2.9	$\odot$	$\odot$	\$69,909	
Jennersville Regional	3	NR	NR	NR	NR	NR	
Lehigh Valley	146	$\odot$	2.2	$\odot$	$\odot$	\$28,141	
Lehigh Valley/Muhlenberg	22	$\odot$	2.6	$\odot$	$\odot$	\$24,393	
Main Line Bryn Mawr	85	$\odot$	2.1	$\odot$	$\odot$	\$24,742	
Main Line Lankenau	46	$\odot$	2.0		$\odot$	\$30,161	
Main Line Paoli	83	$\odot$	2.0	$\odot$	$\odot$	\$23,440	
Mercy Fitzgerald	25	$\odot$	4.0	$\odot$	$\odot$	\$56,753	
Mercy Philadelphia	4	NR	NR	NR	NR	NR	

• Significantly higher than expected.

• Not significantly different than expected.

O Significantly lower than expected.

NR Not reported. Had fewer than five cases evaluated.



### **Removal of Blockage of Neck Vessels**

				Readmi		
Hospital	Cases	Mortality Rating	Length of Stay	For Any Reason	For Complication or Infection	Average Charge
Mercy Suburban	7	$\odot$	1.3	$\odot$	$\odot$	\$27,405
Methodist Division/TJUH	12	•	1.9	$\odot$	$\odot$	\$46,057
Montgomery	35	$\odot$	1.5	$\odot$	$\odot$	\$25,745
Nazareth	25	$\odot$	4.0	$\odot$	$\odot$	\$57,269
Palmerton	17	$\odot$	1.8	$\odot$	$\odot$	\$7,846
Pennsylvania	64	•	2.3	$\odot$	$\odot$	\$35,874
Phoenixville	30	$\odot$	3.2	$\odot$	$\odot$	\$27,146
Pottstown Memorial	7	$\odot$	2.9	$\odot$	$\odot$	\$32,121
Pottsville Warne Clinic	25	$\odot$	1.7	$\odot$	$\odot$	\$12,098
Reading	135	$\odot$	2.8	$\odot$	$\odot$	\$10,539
Riddle Memorial	18	$\odot$	2.2	$\odot$	$\odot$	\$54,428
Roxborough Memorial	5	$\odot$	4.1	NR	NR	\$35,124
Sacred Heart/Allentown	52	$\odot$	1.7	$\odot$	$\odot$	\$12,911
St Joseph/Reading	31	$\odot$	1.8	$\odot$	$\odot$	\$17,447
St Joseph's/Philadelphia	0	NR	NR	NR	NR	NR
St Luke's Miners	7	$\odot$	2.0	$\odot$	$\odot$	\$21,893
St Luke's Quakertown	4	NR	NR	NR	NR	NR
St Luke's/Bethlehem	137	$\odot$	2.1	$\odot$	$\odot$	\$17,219
St Mary	67	$\odot$	2.9		$\odot$	\$37,260
Temple East	6	$\odot$	2.5	$\odot$	$\odot$	\$31,360
Temple Lower Bucks	22	$\odot$	2.9	$\odot$	$\odot$	\$64,715
Temple University	15	$\odot$	1.4	$\odot$	$\odot$	\$81,913
Thomas Jefferson Univ	85	$\odot$	2.3	$\odot$	$\odot$	\$51,224
Univ PA/Presbyterian	16	$\odot$	3.0	NR	NR	\$39,390
Southeastern Pennsylvania	1,954		2.4			\$35,006
TOTAL: Statewide	5,737		2.3			\$23,375

• Significantly higher than expected.

- Not significantly different than expected.
- Significantly lower than expected.
- $\ensuremath{\mathsf{NR}}$   $\ensuremath{\mathsf{Nct}}$  reported. Had fewer than five cases evaluated.



### Pennsylvania Health Care Cost Containment Council

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Hospitals may have commented on this report. Copies of their comments are available on the PHC4 Web site or by request.