Surviving MI

AN ACC QUALITY INITIATIVE

Monitoring Your Hospital's AMI Mortality Data

Knowing your hospital's in-hospital Acute Myocardial Infarction (AMI) mortality can help your quality improvement team set benchmarking goals and track your progress.

MAKING THE USE OF YOUR AMI MORTALITY DATA A PRIORITY

Once your hospital quality improvement team has made the monitoring of AMI mortality data a priority, the following next steps are recommended:

- Clearly assign the responsibility of disseminating information to specific staff members
- Decide with whom to share quarterly data measurements
- Create a standard format for sharing data
- Create a forum to share data (i.e., quarterly quality improvement meetings)
- Share cost data associated with Value Based Purchasing with staff

SOURCES OF IN-HOSPITAL AMI MORTALITY

NCDR ACTION Registry-GWTG

1) To join the NCDR, go to www.ncdr.com/WebNCDR/home/get-started
2) Look for "Risk Adjusted Death" in the detail lines of your NCDR ACTION Registry-GWTG Quarterly Outcomes Report for your In-Hospital AMI Mortality

Other Possible Data Sources:

- University Health Consortium: www.uhc.edu
- HealthGrades: www.healthgrades.com
- Your Hospital's Data Reports (Health System, etc).

SOURCE OF 30-DAY RISK STANDARDIZED MORTALITY RATE (RSMR) FOR AMI

Hospital Compare

1) Go to http://www.medicare.gov/hospitalcompare/search.html
2) Search for your hospital under "Find a Hospital"
3) Click the "Readmissions, complications, & deaths" tab
4) Click "30-day outcomes: Unplanned readmissions and death rates"
5) Click the green "Show Graphs" button
6) Scroll down to "Death rate for heart attack patients" to view the comparison graph. The top number is your hospital's estimated heart attack mortality rate.

To learn more about why 30-Day Risk Standardized Mortality Rates are important, go to:
http://www.medicare.gov/HospitalCompare/About/RCD.html

CONSIDERATIONS FOR MONITORING AMI MORTALITY DATA

In order to make the data you are collecting as comparable as possible over time, it is important to calculate your AMI mortality rate using the same case mix each time and adjust for the same factors.

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