Hospitals with higher in-hospital cardiac arrest survival rates, Also have lower cardiac arrest incidence rates


Key Points:

1. National efforts to improve the quality of in-hospital cardiac arrest care continue to focus on measuring rates of survival.

2. Using data from the GWTG-R registry on in-hospital cardiac arrests between 2000 and 2009, we examined the correlation between a hospital’s cardiac arrest incidence rate and its case-survival rate.

3. Hospitals with higher rates of survival for in-hospital cardiac arrest also had lower cardiac arrest incidence rates, even after adjustment for patient factors.

4. Performance measures focused on case-survival rates seem to be an appropriate first step in quality measurement for cardiac arrest.

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