

Noncommunicable disease statistics

Trends of Survival and Neurological Recovery in Sudden Cardiac Arrest Patients, 2008–2020

In patients with sudden cardiac arrest, the survival rate increased 3.0 fold (5.0%p) from 2.5% in 2008 to 7.5% in 2020, and the rate of neurological recovery increased 6.1 folds (4.1%p) from 0.8% in 2008 to 4.9% in 2020 (Figure 1).

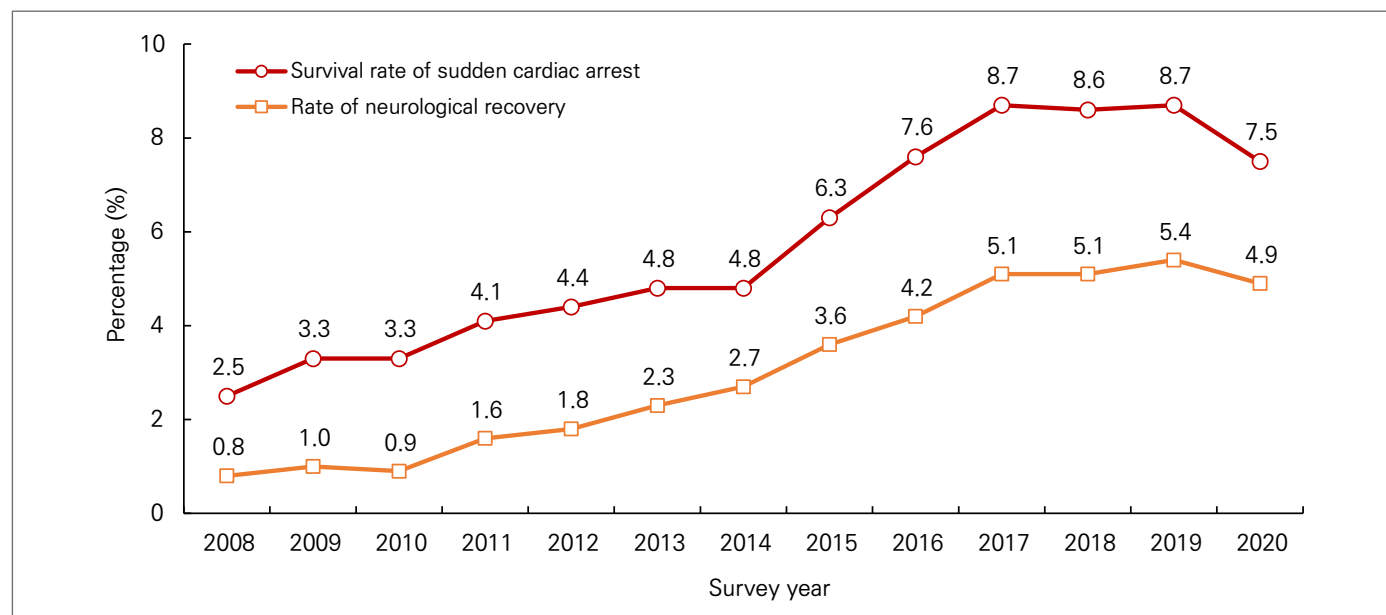


Figure 1. Trends of Survival and Neurological Recovery in Sudden Cardiac Arrest Patients, 2008–2020

* Sudden cardiac arrest: status of severely impaired or ceased activity of the heart

* Survival rate of sudden cardiac arrest: proportion of survived cases (with the survival defined as discharge at the emergency room, or discharge, voluntary discharge, or transfer after admission)

* Rate of neurological recovery: proportion of patients who sufficiently recovered to achieve independence with the tasks of daily living among patients with sudden cardiac arrest

Source: Sudden Cardiac Arrest Survey, <http://www.kdca.go.kr/contents.es?mid=a20601030501>

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