PHRN
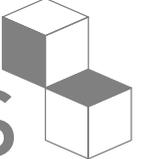Population
Health
Research
Network

Heart Surgery in Octogenarians

NCRIS
National Research
Infrastructure for Australia
An Australian Government Initiative

Aortic value replacement surgery

There are increasing numbers of patients over the age of 80 with heart disease. Heart surgery in elderly patients is generally considered high risk. This study investigated the outcomes of elderly patients (over 80 years) undergoing aortic valve replacement surgery. The researchers found that age was not a significant risk factor in elderly patients undergoing aortic valve replacement.

HOW DID THE PHRN INFRASTRUCTURE HELP?

The Australian Institute of Health and Welfare linked the hospital clinical data to the National Death Index for the research team to analyse.

AUTHORS/CONTRIBUTORS

Harris RS, Yan TD, Black D, Bannon PG, Bayfield MS, Hendel PN, Wilson MK, Vallely MP. consider the association between ED admission and a diagnosis of postnatal depression when planning a woman's care.

REFERENCE

Harris RS, Yan TD, Black D, Bannon PG, Bayfield MS, Hendel PN, Wilson MK, Vallely MP. Outcomes of surgical aortic valve replacement in octogenarians. Heart Lung Circ. 2013 Aug;22(8):618-26. http://www.sciencedirect.com/science/article/pii/S1443950613000310

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