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臺灣心臟胸腔暨血管麻醉學會年會暨國際學術研討會

Taiwan Society of Cardiothoracic and Vasular Anesthesia Annual Meeting & International Symposium

TSCVA

全方位心胸麻醉整合照護
Comprehensive Perioperative Cardiothoracic Anesthesia Integrated Care

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主題：

New Trends of the Treatment of Aortic Diseases

摘要：

The aortic stent graft dramatically change the treatment policy of the aortic diseases, including aneurysm and dissection. The case number of open surgical grafting for aortic diseases without involvement of ascending aorta is decreasing. Endovascular treatment provided shorter operation time and significantly lower surgical risk.

For acute type A aortic dissection, traditionally, ascending aorta grafting is the gold standard of treatment. Although the AsAo grafting could save the patient's life. Residual arch and descending aorta dissection posed difficult future problems. With the aortic stent graft, the arch replacement could be done much easier. Currently, for young patients without significant pre-op malperfusion, we can safely replace the aortic with concurrent antegrade endografting. Maximized aortic repair can be achieved without significantly increasing surgical risk.

The future re-intervention or re-operation rate could be reduced.