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In this issue

Review Article

Open Access Review Article PTZAID:AC-7-120

The genetic etiology of critical congenital heart disease

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Congenital Heart Disease (CHD) is the most common kind of birth defect. Congenital heart disease is the most common birth defect and the leading cause of death in newborns. The causes of CHD are complicated and involve both genes and the environment. Congenital heart disease includes problems with the septum, the valves, and the outflow tract. Correctional heart surge ...

Abstract View Full Article View DOI: 10.17352/ac.000020

Case Report

Open Access Case Report PTZAID:AC-7-119

Comparison of complication and success rates of perclose proglide device with surgical cut down in patients undergoing TAVI and TEVAR/EVAR Procedures

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Background: The Common Femoral Artery (CFA) is the most frequently used peripheral artery for Trans-catheter aortic valve implantation (TAVI) and Endovascular Aortic Repair (EVAR)/ Thoracic Endovascular Aortic Repair (TEVAR) procedures. CFA access hemostasis could be obtained by manual compression, surgical cut-down, or using arteriotomy closure devices, including Pro ...

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