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Observational Study

Endothelin-1 activation in pediatric patients undergoing surgical coarctation of the aorta repair

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Abstract

Aim: To determine endothelin-1 (ET-1) concentration before and after surgical coarctectomy and evaluate its association with left ventricular geometric change.

Methods: A prospective, cohort study of 24 patients aged 2 days to 10 years with coarctation of the aorta undergoing surgical repair. A sub-cohort of patients with age <1 month was classified as "neonates". Echocardiograms were performed just prior to

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作者 : CD Sudarshan - 2006 - 被引用次数 : 59 - 相关文章

(1)Cardiac Surgery Unit, Royal Children's Hospital, Parkville, Victoria, ... reviewed our experience in aortic coarctation repair on infants weighing less than 2 kg to evaluate the results and assess the rate of recoarctation in this group of patients.

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作者: MA El-Fatah - 2005 - 相关文章

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