



Outcomes of Surgical Repair of Tetralogy of Fallot

By Deliwe Ngwezi

LAP Lambert Academic Publishing Sep 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x5 mm. This item is printed on demand - Print on Demand Neuware - Tetralogy of Fallot is one of the most common cyanotic congenital heart defects amongst all congenital heart defects encountered in pediatric cardiology. Despite the advances made in the surgical treatment of Tetralogy of Fallot, pulmonary regurgitation remains as a possible complication with detrimental impact on right ventricular function in the long term. If these effects are not reversed timeously by replacing the pulmonary valve, serious morbidity and even mortality may occur. This study was a retrospective clinical audit undertaken to assess the outcomes in children who had complete repair of Tetralogy of Fallot at Charlotte Maxeke Johannesburg Hospital, a tertiary care centre in South Africa. Various repair techniques were employed to repair the defect with or without a right ventricular conduit. The emphasis of the study was on the development of pulmonary regurgitation, as well as the signs and symptoms associated with pulmonary regurgitation. The results from the study revealed that the majority of patients who underwent transannular patch versus patients who had simple repair or conduit insertion, developed severe pulmonary regurgitation in the...



READ ONLINE
[2.1 MB]

Reviews

A top quality publication along with the font used was intriguing to read. I really could comprehend everything using this written e ebook. Its been designed in an remarkably straightforward way and it is only after i finished reading through this publication by which basically altered me, modify the way i believe.

-- **Cathrine Larkin Sr.**

Very useful to all of group of people. I actually have read through and so i am certain that i will planning to study yet again once again down the road. I am just very easily can get a satisfaction of looking at a created book.

-- **Mark Bernier**