

HOSPITAL MEDICAL COMMITTEE  
 AUDIT COMMITTEE  
 MEDICAL AUDIT MEETING REPORT

DATE OF MEETING 22.1.92 SPECIALTY PEDIATRIC CARDIOLOGY

MEETING CHAIRED BY: DR. R.P. MARTIN

THOSE IN ATTENDANCE Dr. S.C. Jordan, Dr. F.A. Bullock, Sister Wabley  
 Nelen Vegoda, Sins & Burnett, Dr. P.J. Dixon, Mr. J.P. DHASMANA

RESULTS OF PREVIOUS AUDIT INTERVENTIONS

AUDIT TOPIC/CRITERION REVIEWED CLOSURE OF PATENT DUCTUS  
 BY TRANSVENOUS INSERTION OF RASHKIND DEVICE

FINDINGS & OBSERVATIONS 24 CHILDREN. 22 HAD RASHKIND  
 OCCLUSION. 4 HAD PERSISTENT FLOW 3-15 MONTHS POST  
 PROCEDURE. 3 OF THESE HAD TECHNICAL PROBLEMS.  
 IN TOTAL 7/22 HAD FLOW ON ECHO. FAILURE TO IMPLANT  
 IN 2 (ONE PREV. SURGICAL & ONE TOO SMALL)

INFERENCES & HYPOTHESES

TRANSVENOUS OCCLUSION HAS COMPARABLE RESULTS TO  
 SURGICAL LIGATION BUT CAUSES LESS TRAUMA AND  
 MUCH SHORTER HOSPITAL STAY.

ACTION TAKEN/CLINICAL CHANGES INSTITUTED

UNABLE TO IMPLEMENT DUE TO LACK OF FINANCE

+ VAT  
 (COST £1783, MORE THAN FOR CARDIAC CATHETER)