

CONgenital CORvitia

Project group

B.J.M. Mulder, *AMC Amsterdam*
 E.T. van der Velde, *LUMC Leiden*
 M.G.J. Duffels, *ICIN*
 C.J.M. Engelfriet-Rijk, *ICIN*
 I. Harms, *ICIN*
 L.M. Roffel, *ICIN*



National registry and DNA-bank of adults
 with congenital heart disease
www.CONCOR.net



Steering committee

B.J.M. Mulder, chairman, *ICIN*
 E.T. van der Velde, *LUMC Leiden*
 E.C.M. Mariman, *AZM Maastricht*
 F.J. Meijboom, *EMC Rotterdam*
 H.W. Vliegen, *LUMC Leiden*
 G. Veen, *VUMC Amsterdam*
 P.G. Pieper, *AZG Groningen*
 H.W.M. Plokker, *UMCU Utrecht*
 A.P.J. van Dijk, *UMC St. Radboud Nijmegen*
 O. Daniëls, *UMC St. Radboud Nijmegen*
 J.L.M. Stappers, *AZM Maastricht*
 J.G.P. Tijssen, *AMC Amsterdam*

**Number of included patients:
 5558**

28 June 2005

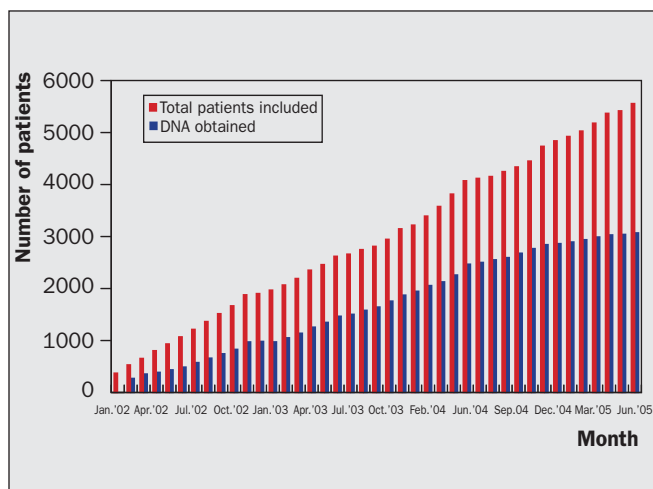


Figure 1. Progress of inclusion.

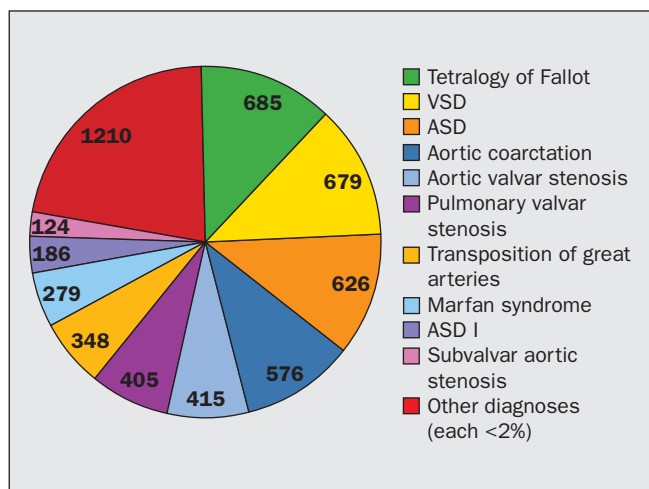


Figure 2. Most frequent main diagnoses.

Table 1. Associated cardiovascular morbidity in 405 patients with pulmonary valve stenosis.

Associated congenital anomalies	Number of patients
Atrial septal defect	56
Ventricular septal defect	28
Noonan syndrome	24
Late complications	
Arrhythmia	34 (8.4%)
Supraventricular	32 (7.9%)
Ventricular	2 (0.5%)
Conduction	2 (0.5%)
Endocarditis	1 (0.2%)

Table 2. Interventions in patients with pulmonary valve stenosis.

Intervention	Number of patients
Primary repair	
Pulmonary valve surgery	233
Pulmonary valvotomy – open	174
Pulmonary valve replacement with homograft	16
Balloon pulmonary valvotomy	57
Re-interventions	
Pulmonary valvotomy – open	11
Balloon pulmonary valvotomy	10
Pulmonary valve replacement with homograft	10