

CONgenital CORvitia

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Inclusion results -

3 juli 2003

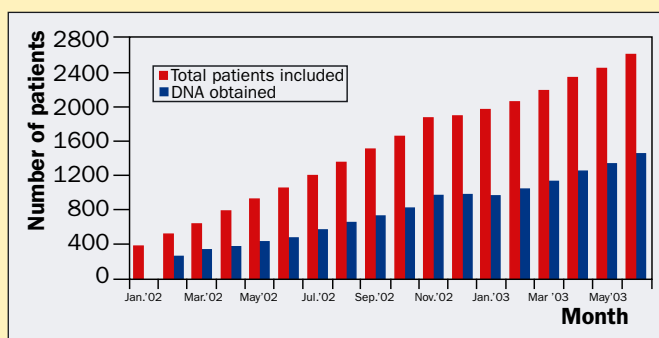


Figure 1. Number of patients included.

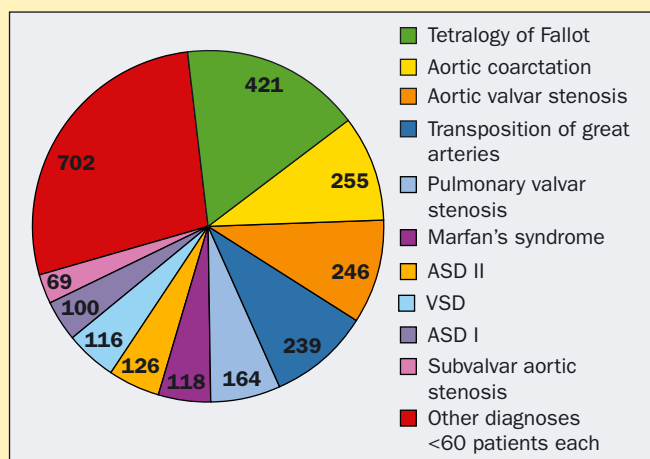


Figure 2. Most frequent main diagnoses.

Table 1a. Associated congenital anomalies in 255 patients with aortic coarctation.

Associated anomalies	Number of patients
VSD	33
Patent arterial duct	39
Subaortic stenosis	22
Bicuspid aortic valve	88

Table 1b. Aortic coarctation and corrective surgery.

Type of intervention	Number of patients Total	Period		
		Before 1983	1984-1993	1994-present
Coarctation repair (unspecified)	38	31	2	5
Resection and end-to-end anastomosis	135	92	31	12
Patch aortoplasty	28	16	12	0
Subclavian flap aortoplasty	29	25	4	0
Resection and tube graft interposition	12	4	2	6
Balloon dilation native aortic coarctation	3	0	1	2

Table 2. Number of patients with late complications.

	Number of patients of patients	Percentage of total (%)
Recoarctation	38	14.9
Hypertension	44	17.3
Descending aorta aneurysm	3	1.2
Regurgitant and/or stenotic AoV	90	35.2
Ascending aorta aneurysm	5	2.0
Arrhythmia		
- Supraventricular	16	6.3
- Ventricular	5	2.0
Endocarditis	3	1.2