

CONgenital CORvitia

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



Steering committee

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**Number of included patients:
 5653**

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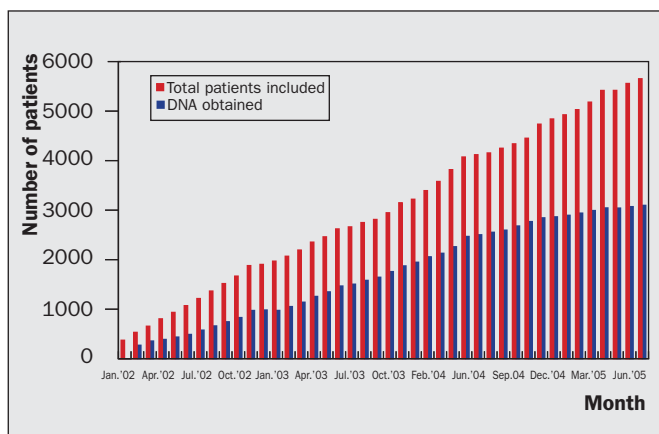


Figure 1. Number of patients included.

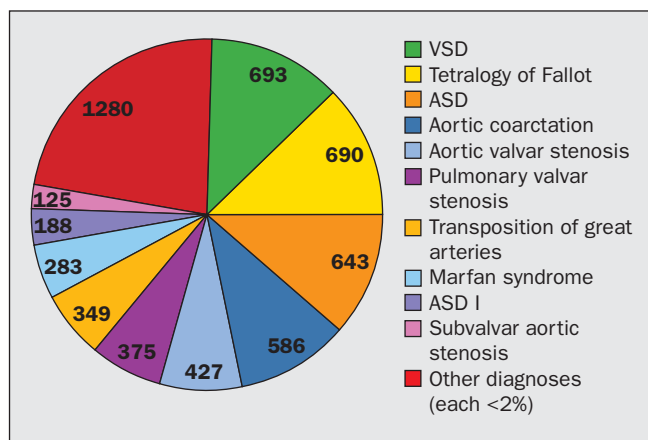


Figure 2. Most frequent main diagnoses.

Table 1. Complete transposition of great arteries and its interventions.

	Number of patients
Complete transposition	349
- Simple	232 (67%)
- Complex (VSD, PS)	117 (34%)
Palliative interventions	158
Balloon atrial septostomy (Rashkind)	139 (40%)
Atrial septectomy (Blalock Hanlon)	49 (14%)
Rashkind + Blalock Hanlon	29 (8%)
Corrective surgery	
Atrial switch	
- Mustard procedure	213 (61%)
- Senning procedure	61 (18%)
Arterial switch	52 (15%)
Rastelli	8 (2%)
No corrective surgery (shunt only)	24 (7%)

Table 2. Number of patients with late complications.

N	Mustard 213	Senning 61	Arterial switch 52
Conduit obstruction	35 (16%)	0	-
Pulmonary stenosis	20 (9%)	11 (18%)	16 (31%)
Aortic regurgitation	12 (6%)	1 (2%)	8 (15%)
Re-interventions (surgical)	75 (35%)	15 (25%)	27 (52%)
Arrhythmia	108 (51%)	18 (30%)	13 (25%)
Pacemaker	47 (22%)	9 (15%)	3 (6%)
RVOT obstruction	16 (8%)	9 (15%)	5 (10%)
AICD	4	0	1
Endocarditis	1	0	1
CVA	4	1	1