

# CONgenital CORvitia

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National registry and DNA-bank of adults  
 with congenital heart disease  
[www.CONCOR.net](http://www.CONCOR.net)



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**Number of included patients:  
 6731  
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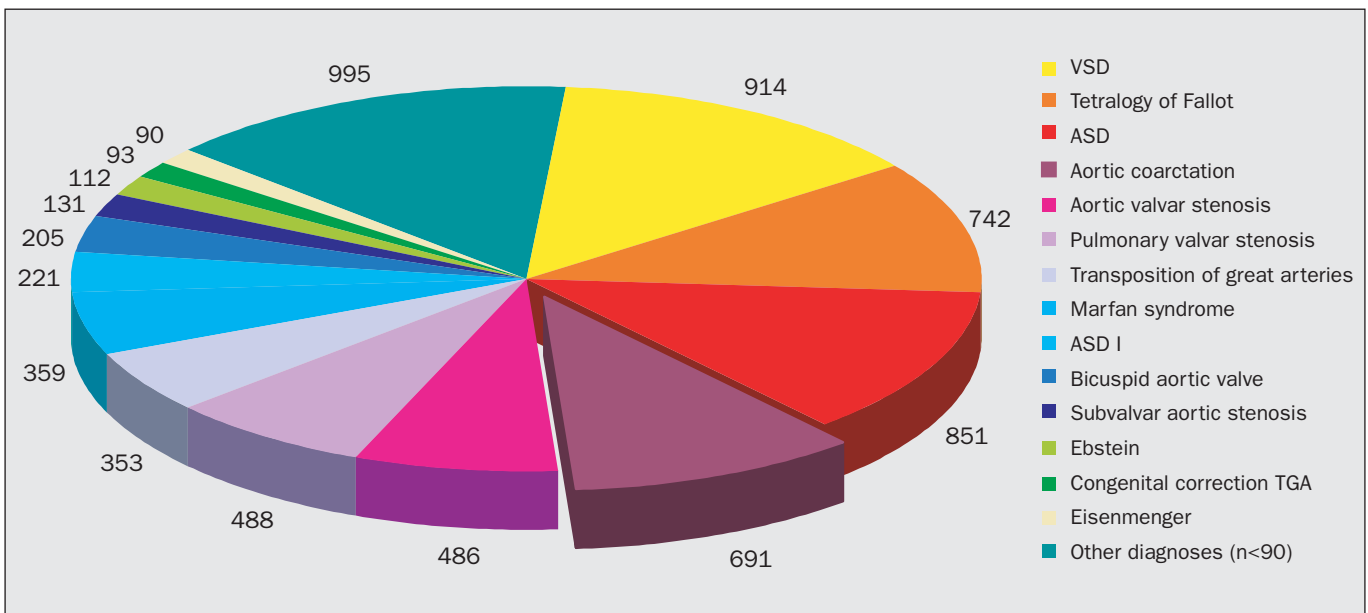


Figure 1. Main diagnosis of all patients in CONCOR registry.

**Table 1A.** Associated congenital anomalies in 691 patients with aortic coarctation.

Associated anomalies	Number of patients
VSD	115
Patent arterial duct	81
Subaortic stenosis	29
Bicuspid aortic valve	243
Mitral valve stenosis or abnormality	76

**Table 1B.** Aortic coarctation and corrective surgery.

Type of intervention	Number of patients
Coarctation repair (unspecified)	141
Resection and end-to-end anastomosis	364
Patch aortoplasty	63
Subclavian flap aortoplasty	66
Resection and tube graft interposition	39
Balloon dilation native aortic coarctation	83
Stent	12

**Table 2.** Number of patients with late complications.

	Number of patients	Percentage of total (%)
Recoarctation	91	19.3
Hypertension	149	31.6
Ascending aorta aneurysm	7	1.5
Descending aorta aneurysm	8	1.7
Regurgitant or stenotic AoV	141	29.9
Arrhythmia		
- Supraventricular	35	7.4
- Ventricular	5	1.1
Endocarditis	12	2.5
CVA/TIA	12	2.5
Coronary artery disease	11	2.3