

CONgenital CORvitia

Project group

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



**Number of included patients:
 6957
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Steering committee

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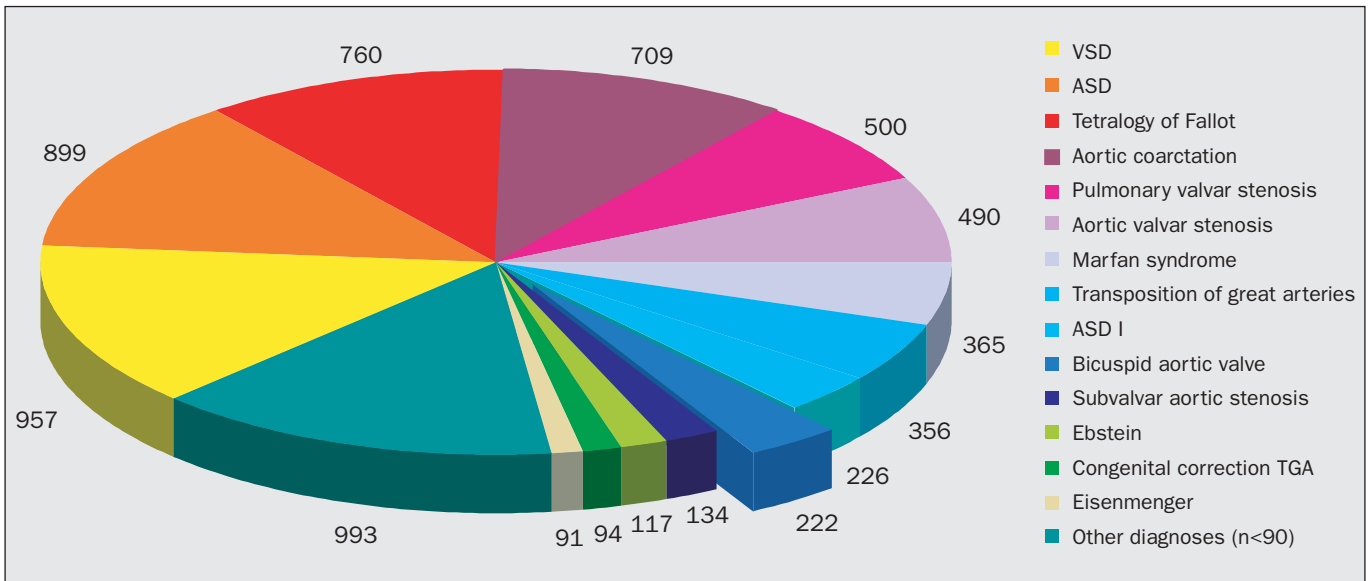


Figure 1. Main diagnoses in patients in the CONCOR registry.

Total number of patients with bicuspid aortic valve: 642 (222 with bicuspid aortic valve as main diagnosis, 420 with bicuspid aortic valve as secondary diagnosis).

Table 1. Most frequent associated cardiac anomalies.

Associated anomalies	Number of patients
Bicuspid aortic valve, only	222
Aortic coarctation	247
Aortic valve stenosis	136
Ascending aortic aneurysm	87
Aortic regurgitation	83
Endocarditis	34
VSD	20
Mitral valve abnormality	9
Subvalvular stenosis	7
ASD II	4

Table 2. Bicuspid aortic valve and corrective procedures.

Type of intervention	Number of patients
Aortic valve procedure (unspecified)	66
Balloon aortic valvotomy	22
Aortic valvoplasty	12
Aortic valve replacement (unspecified)	6
Aortic valve replacement using homograft	32
Aortic valve replacement using mechanical valve	70
Aortic valvar and ascending aorta replacement and coronary arterial inclusion (Bentall)	16