

Congenital CORvita

Project group

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



Number of participating hospitals: 103

Number of included patients:

8850

Steering committee

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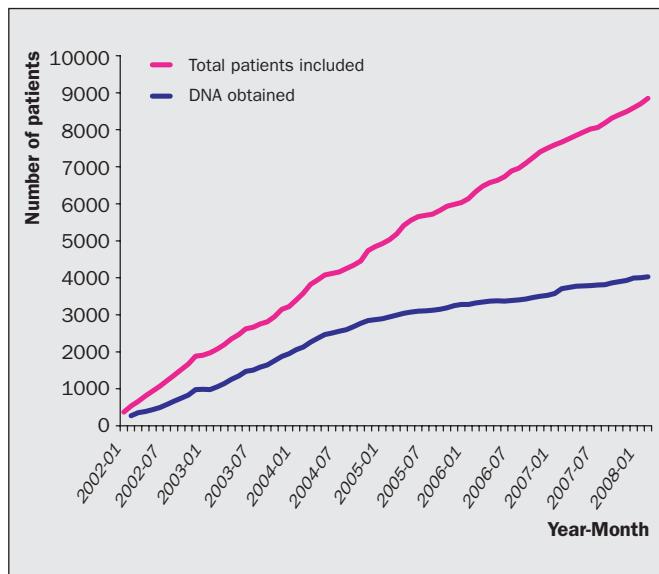


Figure 1. Progress of inclusion.

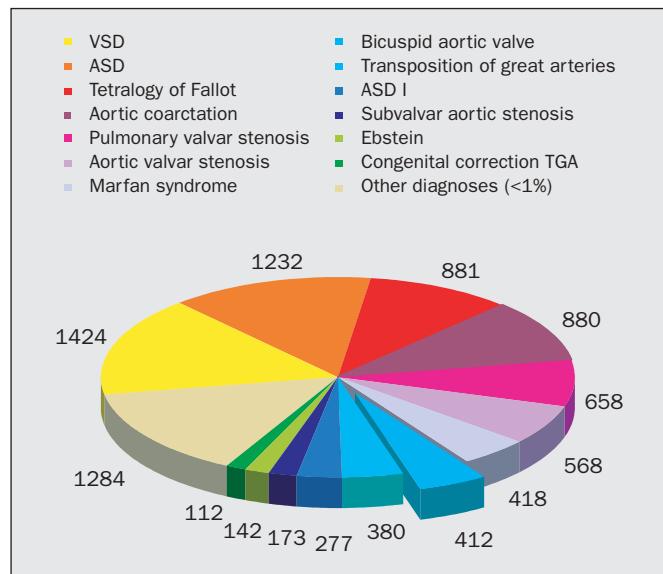


Figure 2. Most frequent main diagnoses.

Total number of patients (n=953) with bicuspid aortic valve (BAV); main diagnosis: n=412; secondary diagnosis: n=541.

Table 1. Most frequent associated cardiac anomalies in 953 BAV patients.

Associated anomalies	Number of patients
Aortic valve stenosis	329
Aortic coarctation	321
Aortic regurgitation	229
Ascending aorta dilation	147
Endocarditis	46
CVA/TIA	29

Table 2. Corrective procedures in BAV patients.

Type of intervention	Number of patients
Aortic valve replacement using mechanical prosthesis	111
Ross procedure	56
Bentall procedure	41
Aortic valve replacement using homograft	41
Balloon aortic valvotomy	29
Aortic valve replacement using heterograft bioprostheses	19
Coronary artery bypass graft procedure	13