

# CONgenital CORvitia

## Project group

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



## Steering committee

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**10.000 patients included  
 on December 3!**

**Number of participating hospitals: 103  
 Number of included patients:  
 9847**

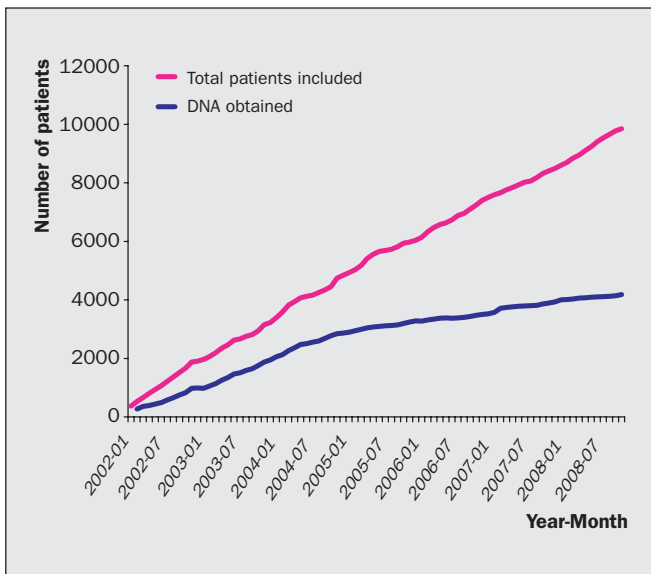


Figure 1. Progress of inclusion.

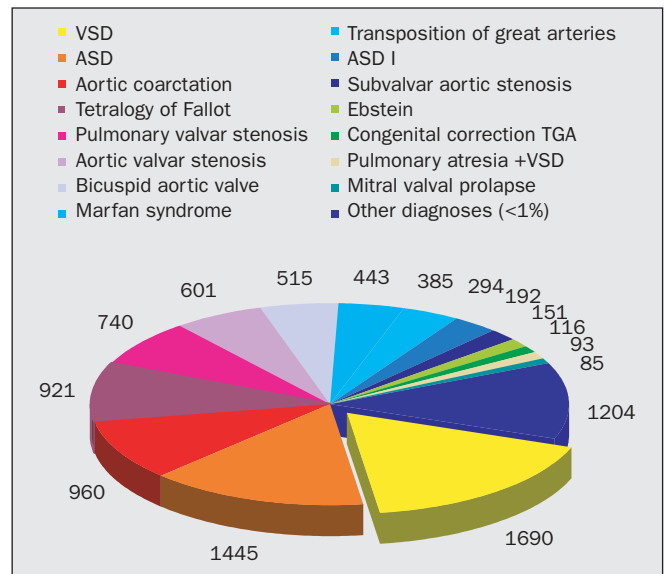


Figure 2. Most frequent main diagnoses.

There are 1690 patients with VSD as main diagnosis (56% female). Mean age is 38 years.

**Table 1.** Distribution of VSD types and VSD closure.

| VSD type       | Number of patients | VSD closure |
|----------------|--------------------|-------------|
| Non-specified  | 809                | 408 (50%)   |
| Perimembranous | 523                | 85 (16%)    |
| Muscular       | 253                | 10 (4%)     |
| Subarterial    | 39                 | 11 (28%)    |
| Other          | 66                 | 17 (26%)    |

**Table 2.** Late complications in VSD patients.

| Late complications associated with VSD | Number of patients |
|----------------------------------------|--------------------|
| Residual VSD                           | 114 (7%)           |
| Arrhythmias                            |                    |
| - Supraventricular                     | 121 (7%)           |
| - Ventricular                          | 116 (7%)           |
| - A/V conduction block                 | 15 (1%)            |
| Pulmonary arterial hypertension        | 74 (4%)            |
| Endocarditis                           | 55 (4%)            |
| Pacemaker implantation                 | 40 (3%)            |
| CVA/TIA                                | 27 (2%)            |



The CONCOR DNA bank currently contains DNA from more than 4200 CONCOR patients.