CONgenital CORvitia

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

Number of included patients: 7100
31 October 2006

Research projects that use CONCOR data

Clinical research projects
- AICD in CHD (Yap/Schalij-Roos)
- Late complications in CoA (Vriend/Mulder)
- Pulmonary hypertension in CHD (Duffels/Mulder/Berger)
- Prognosis of patients with CHD (Vriends/Mulder/Meijboom)
- Pulmonary homograft in Fallot patients (Oosterhof/Mulder)
- Pregnancy in CHD: ZAHARA (Drenthen/Pieper)
- CVA / TIA in CHD (Hoffman)
- Statins and aortic stenosis: PROCAS (Yap/Roos)

DNA research projects
- From zebrafish to man: Mutations in genes for cardiac development (Vriends/Mulder/Mak/Mulder)
- Genetic basis of congenital cardiac malformations (Lukanne Deprez/Meooman)
- Genes in heterotaxia (Drenthen/Leuven)
- GATA4 polymorphisms in CHD (Postma/Meooman)
- TGFB receptor mutations in ASD with pulmonary hypertension (Meooman/Berger)
- TGF-β receptor mutations in ASD with pulmonary hypertension (Meooman/Berger)
- Genes for heart repair (v. Engelen/Mulder/Meooman)
- Identification of genes involved in Tethering of Fallot (Knier/Ducrocq)

Number of participating hospitals: 87

References