



Deutsches  
Herzzentrum  
München

# Congenitally Corrected Transposition of the Great Arteries

## Multicenter Study



Technische  
Universität  
München

Jürgen Hörer  
German Heart Centre Munich  
[hoerer@dhm.mhn.de](mailto:hoerer@dhm.mhn.de)

# Objectives

of a multicenter ECHSA Study

- Describe basic morphology
- Describe indications for surgery
- Describe hospital mortality and morbidity
- Assess potential risk factors for hospital mortality and morbidity
- Describe major adverse cardiac events during follow up
- Assess potential risk factors for mortality during follow up

# Study design

Retrospective evaluation and analysis of patient data

Inclusion criteria: All patients presenting with ccTGA who have undergone one of the following procedures between 1990 and 2010:

- Biventricular repair without correction of discordant connections
- Biventricular repair with correction of discordant connections (including 1 ½ ventricle repair)
- Univentricular palliation

# Study design

## Database structure

Demographic data

Basic morphology

Prior palliative procedures and interventions

Index operation

Reoperations and reinterventions

Final follow up

