

Results of the Aortic Valve Reconstruction in Children

NCT04162444

Status	RECRUITING
Sponsor	National Medical Research Center for Children's Health, Russian Federation
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (15)

- Age from 29 days to 12 years
 - Patient's official caregivers have to sign the informed consent after they are thoroughly explained the meaning of the study, its protocol and timelines.
 - Patients with manifestations, with mean gradient at the aortic valve ≥ 40 mmHg with normal left ventricular ejection fraction (LVEF), or patients with manifestations with the mean gradient < 40 mmHg with decreased LVEF, or patients with manifestations with severe aortic insufficiency, or patients without manifestations, but with decreased LVEF with aortic insufficiency, or patients with concomitant moderate aortic insufficiency and moderate aortic stenosis with manifestations.
 - Aortic Z-score over -1,5
 - Absence of subvalvular and supravalvular aortic stenosis
- ... and 10 more (see full listing online)

Exclusion (1)

- Refusal of patient's caregivers to participate further in the study.

Locations (1 total)

National Medical Research Center of Children's Health, Moscow, Russia