

# Prognostic Model of Postnatal Circulation in Pulmonary Atresia-critical Stenosis With Intact Ventricular Septum

NCT07095829

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**Status** RECRUITING  
**Sponsor** Hospital Universitario 12 de Octubre  
**Enrollment** 150 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Absence of flow at the pulmonary valve (PA) or presence of thickened and domed. pulmonary valve cusps with a pinhole jet of flow.
- Doppler evidence of ductal-dependent pulmonary circulation.
- Intact ventricular septum.

### Exclusion (7)

- Poor imaging windows and incomplete/poor quality scan
  - Termination of pregnancy
  - Cases initially included that undergo prenatal pulmonary valvuloplasty later on in pregnancy.
  - Unconfirmed PA-CS/IVS at birth.
  - Functional PA-CS/IVS (Ebstein malformation, monochorionic twins)
- ... and 2 more (see full listing online)

## Locations (2 total)

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Hospital Universitario 12 de Octubre, Madrid, Spain  
University of Gothenburg, Gothenburg, Sweden