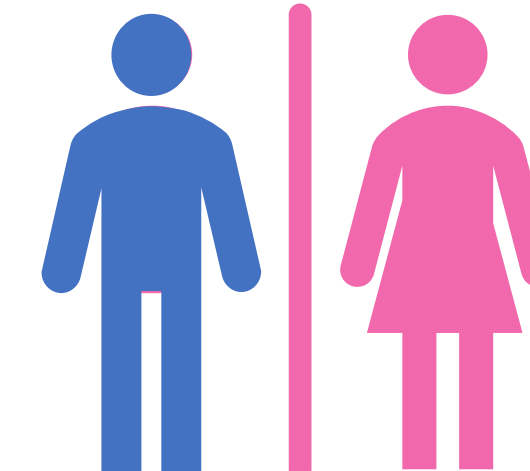


MINIMALLY INVASIVE SURGICAL REPAIR THROUGH RIGHT VERTICAL INFRA-AXILLARY THORACOTOMY FOR SIMPLE CONGENITAL HEART DEFECTS

 **Safety and efficacy for simple CHD repair?**

 **Descriptive, retrospective study**
Preliminary report from single institution

Truong NLT, Vinh TQ, Mai NT, Son HT, Duyen MD, Anh DV, Nam NT

 *Aug 2019 – Aug 2022*
 **n = 382**

Age: 16.2 months [IQR: 7.2 - 41.9]
Weight: 8.8 kg [IQR: 6.5 - 14]

Cross Ao time : 45 ± 19 min

Bypass time: 65 ± 23 min

Operation time: 154 ± 29 min

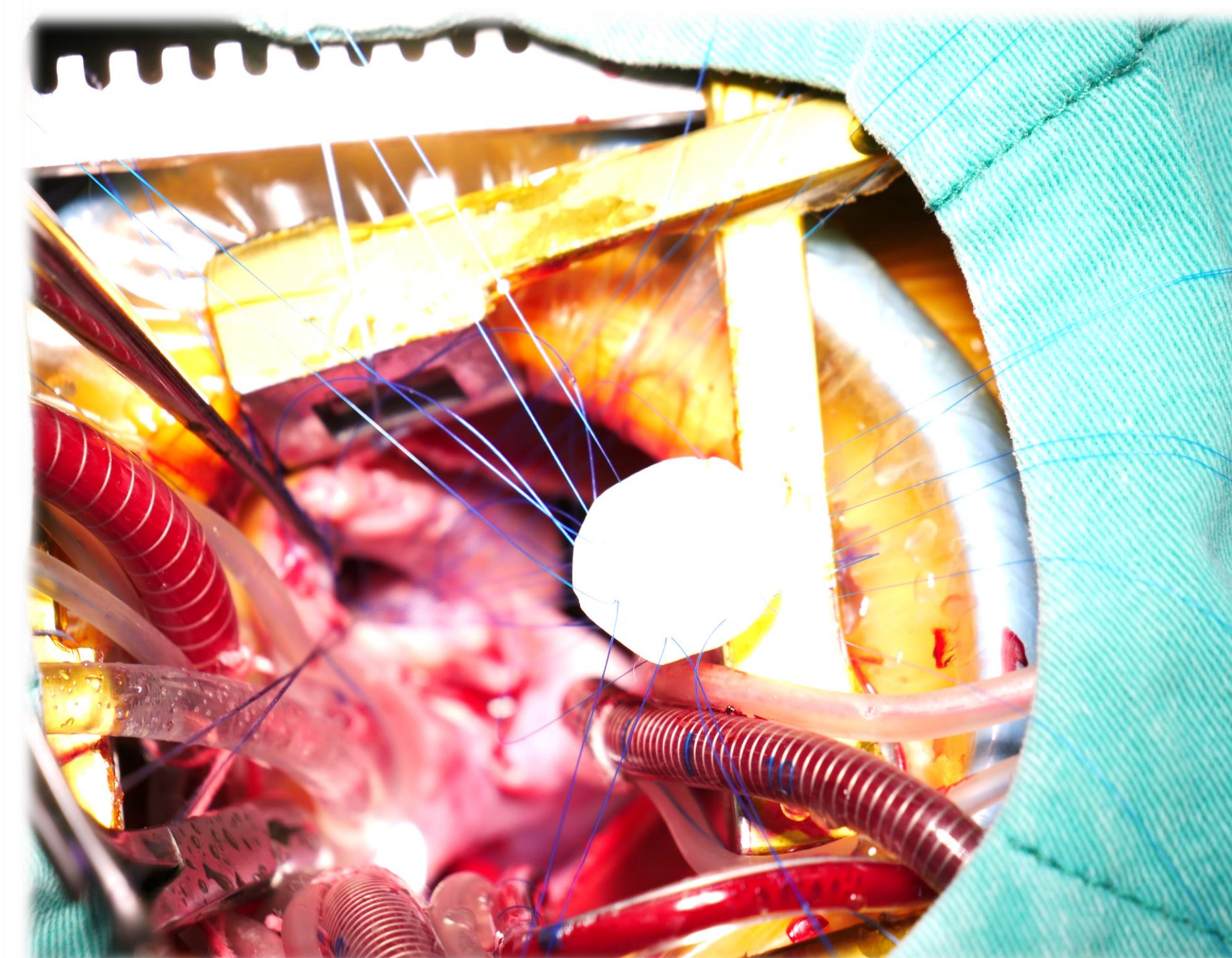
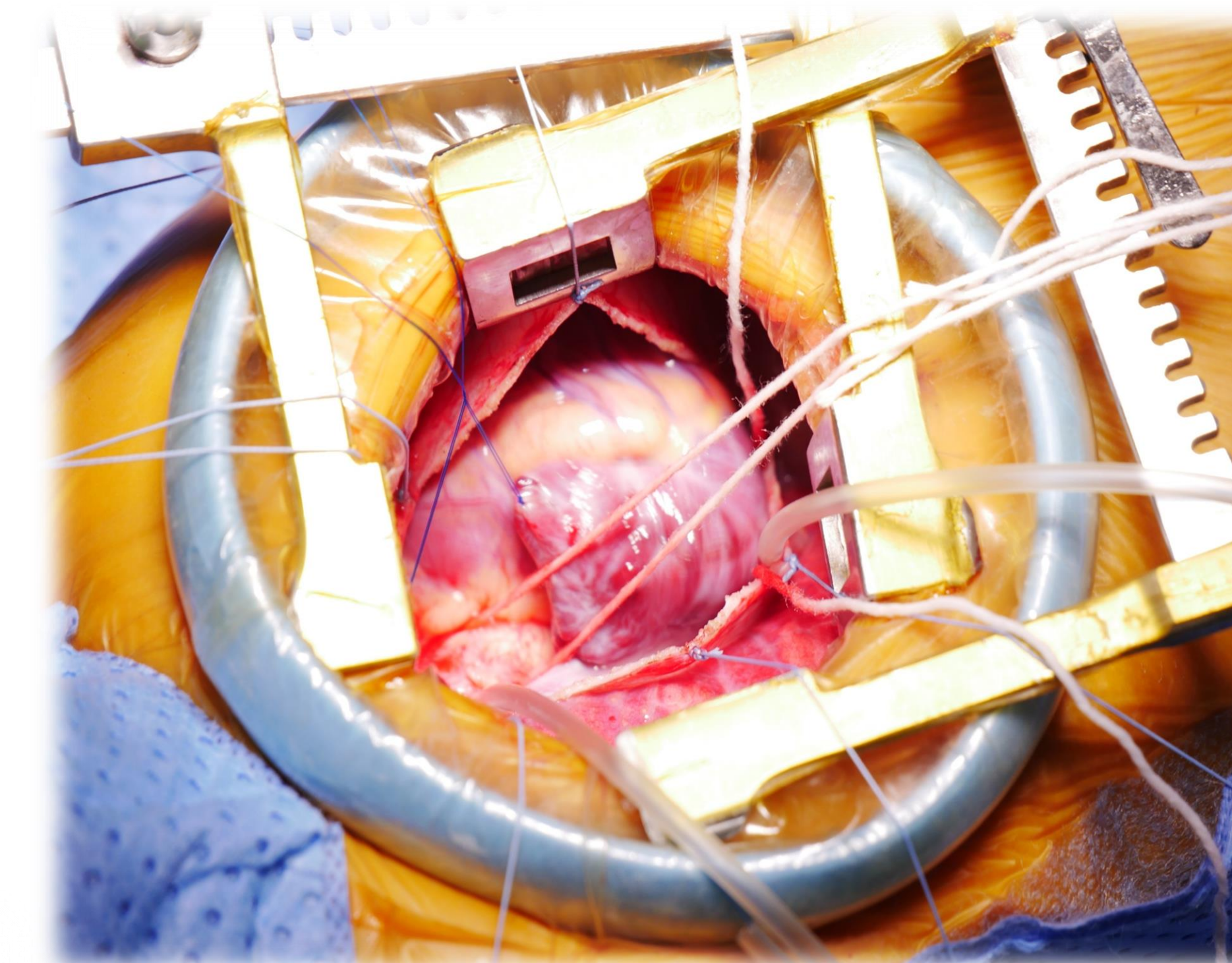
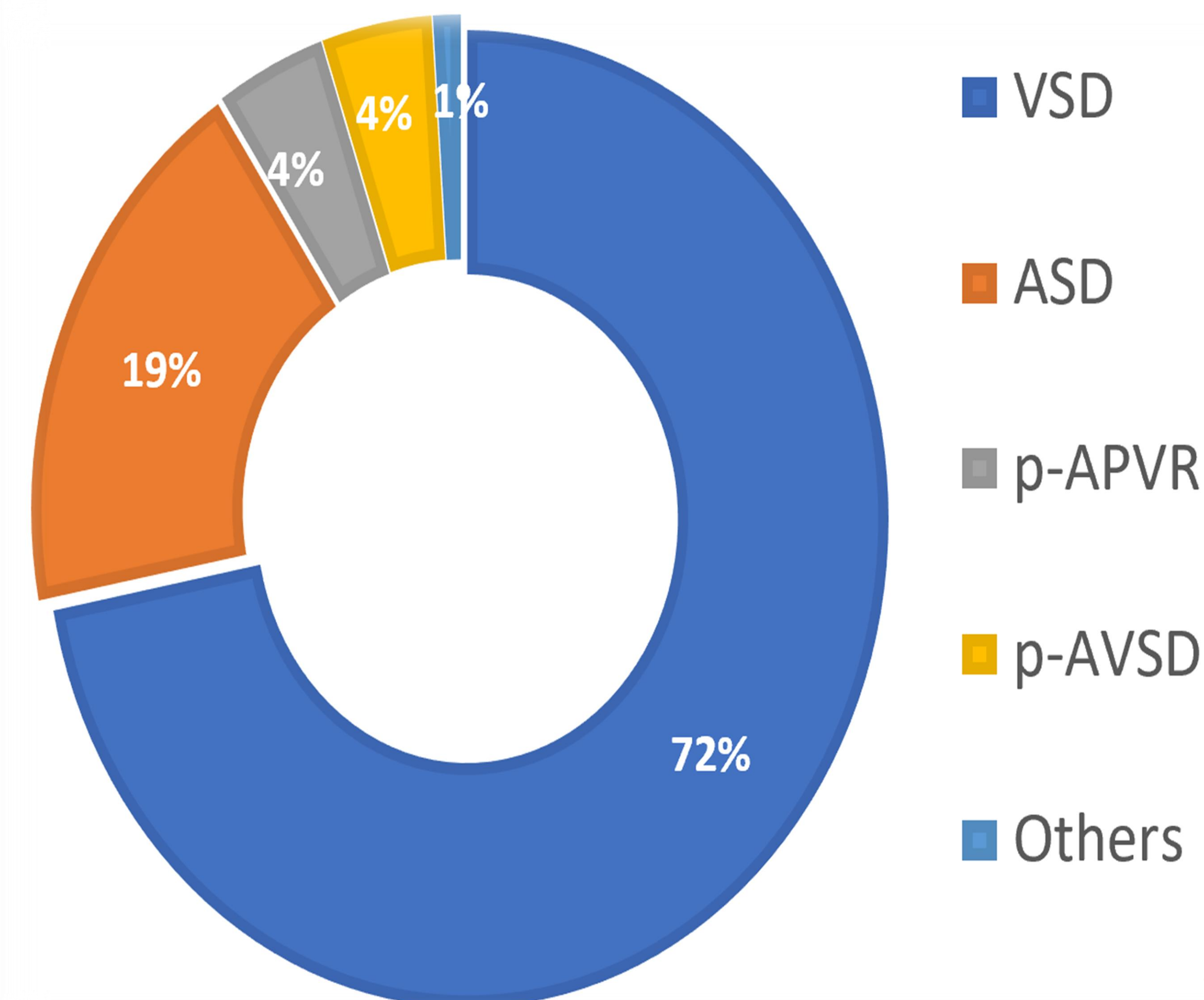
No early or late mortality

2 early reoperations/ 1 ECMO

Residual shunt-trivial (23; 6%),

Follow-up: 100% NYHA 1

No chest deformity



 **Safe & effective**

Good alternative to median sternotomy

Excellent cosmetic results