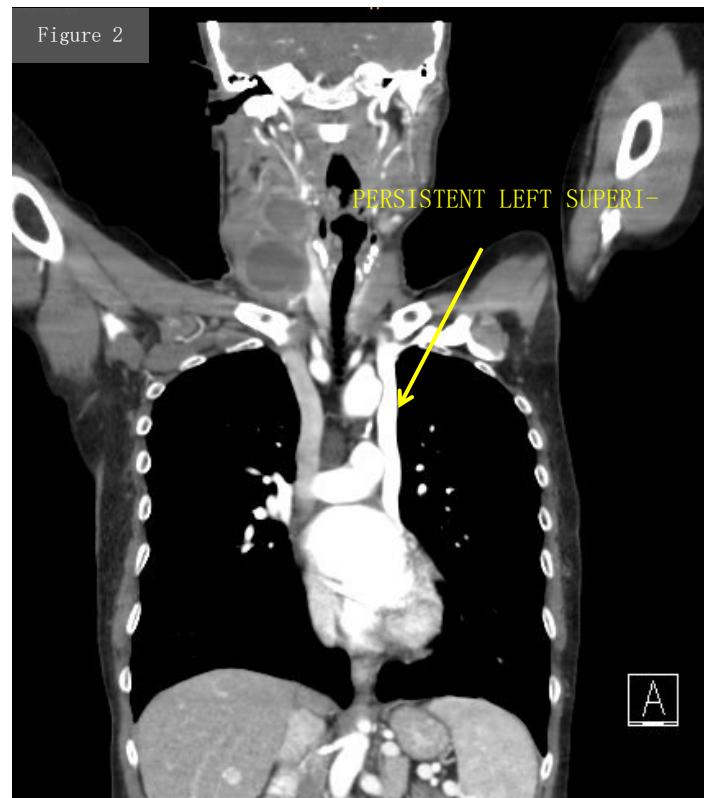
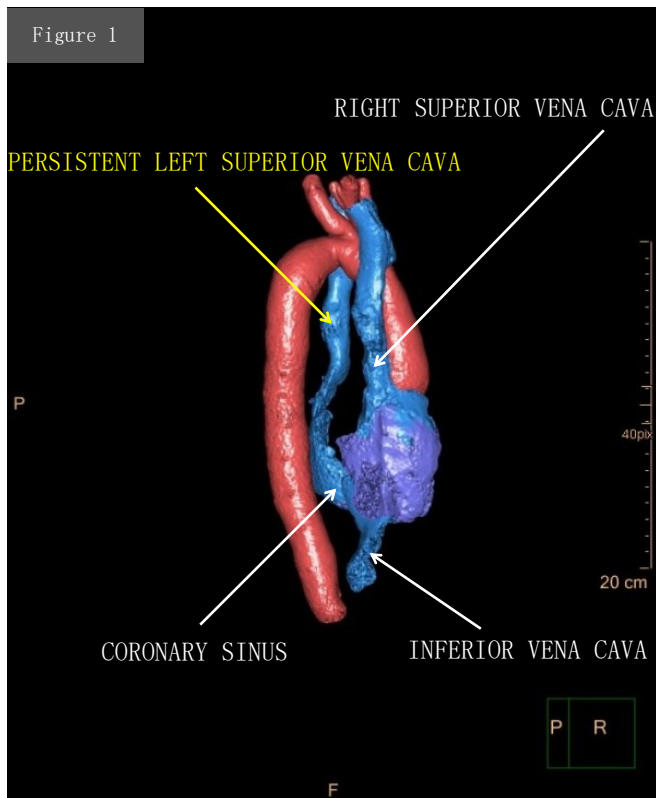


PERSISTENT LEFT SUPERIOR VENA CAVA



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Patterns of persistent left superior vena cava (PLSVC)

- 92% PLSVC flowing into the coronary sinus (Figure 1 and 2).
- 25% Existence of an „innominate vein” between PLSVC and right superior vena cava.
- 8% PLSVC flowing into the left atrium.
- 0.1% PLSVC with absent right superior vena cava.

FACTS & RELEVANCE

- Prevalence: 0.5% among general population & 4% in patients with congenital cardiac malformations.
- Development of left superior vena cava starts in the seventh week of pregnancy and usually obliterates at birth.
- PLSVC can lead to technical challenges during interventional procedures.

REFERENCES

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