

Review of: "A Case Report of Situs Inversus Totalis With Ventricular Septal Defect: Flipped Physiology"

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Potential competing interests: No potential competing interests to declare.

Review

A manuscript entitled "A Case Report of Situs Inversus Totalis With Ventricular Septal Defect: Flipped Physiology" was submitted for review.

Language, grammar, and structural arrangement conform to standard practice.

A review of the mentioned ECG findings is warranted: Both the description of the P wave and the T wave indicates that they are inverted in lead I, whereas a close scrutiny shows an upright P wave and also the T wave. No mention of the P wave in lead aVR has been made. See page 3.

Findings of VSD need further elaboration, especially with regard to size and estimated Qp/Qs, to better understand the hemodynamics. Pulmonary artery pressure could have been estimated as the mean by pulmonary artery acceleration time (PAAT) if no TR jet was visible for systolic pulmonary artery pressure assessment. See page 4.

MRI data reveals LV dysfunction, and cath data also showed systemic hypertension. A correlation of these two findings needs elaboration in the discussion section. See pages 4-6.

As the patient didn't undergo any surgical procedure, a detailed description with regard to the operating team position and approach is unwarranted. It would have been better if complications arising out of non-compliance with surgical advice could have been detailed more, especially mentioning the longevity of survivors of such a condition available from a literature search. See pages 7-8.

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