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Story of a Little Right Ventricular Pseudoaneurysm

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ABSTRACT

Cardiac trauma caused by Swann-Ganz catheter may very rarely cause cardiac perforation, tamponade and right ventricular pseudoaneurysm. In contrast to left ventricular equivalents, pseudoaneurysms of the RV have a weak tendency to rupture. Its impact on patient outcomes should be assessed very carefully depending on its size, filling rate/capacity. It is possible not to operate the patient and follow progression of RV pseudoaneurysm by clinical and echocardiographic findings. This case is a good sample for it and describes the lifespan of a small RV pseudoaneurysm. It is not only the unique right ventricle pseudoaneurysm due to cardiac trauma caused by Swann Ganz catheter, but medically treated case without surgery and recovered completely.

KEYWORDS

Pseudoaneurysm; Right Ventricle; Pulmonary Artery Catheterization

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