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Rare complication of sinus venosus-type atrial septal defect repair

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Pulmonary embolism was considered after sinus venosus defect repair. Upper arm injection for lung perfusion study demonstrated uptake in the brain, kidney, myocardium and spleen but not in the lungs (complete right to left shunt).

A rare complication of corrective surgery for sinus venosus defect is diversion of the superior vena cava (SVC) to the left atrium, draining SVC blood to systemic circulation.

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