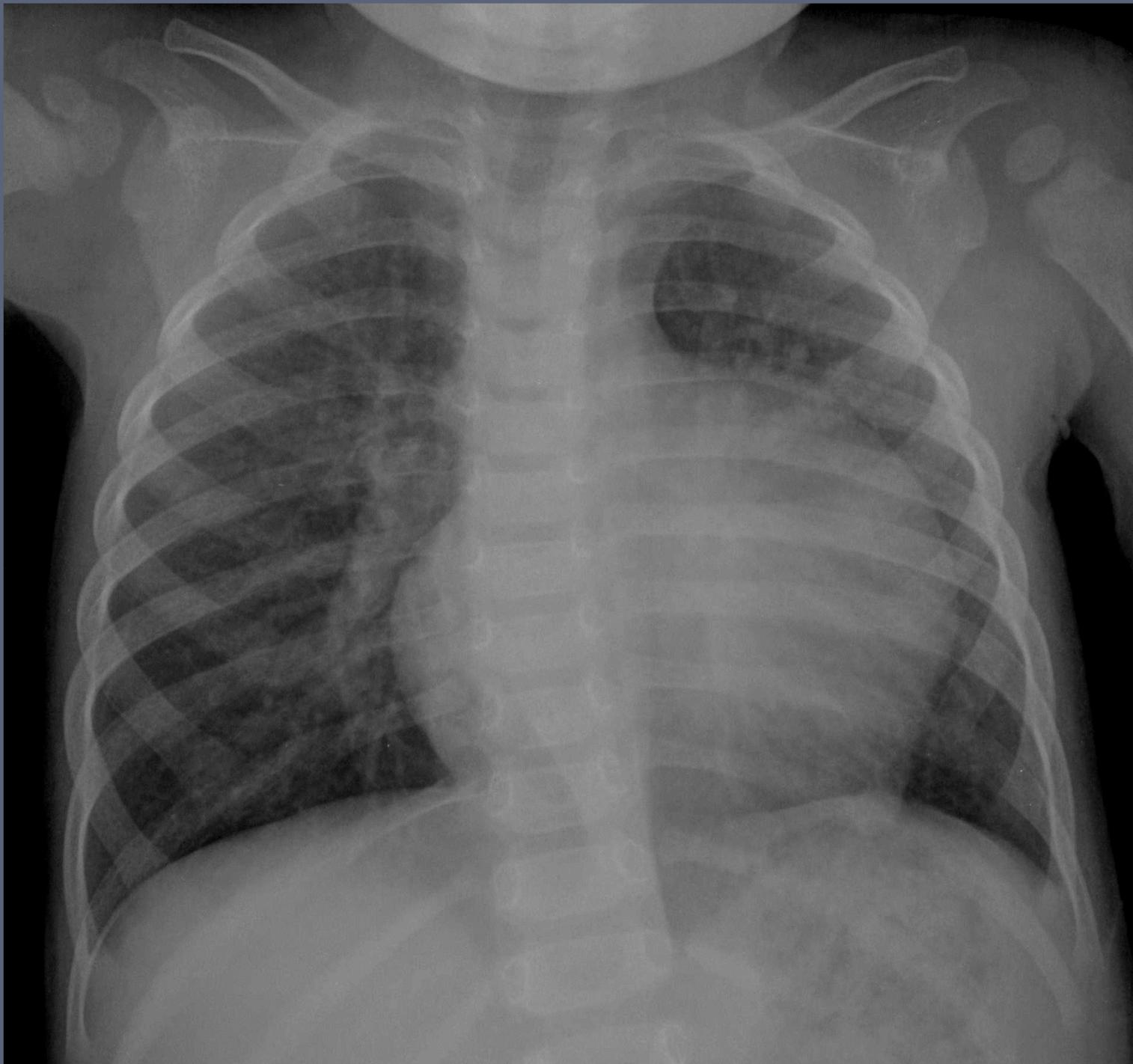
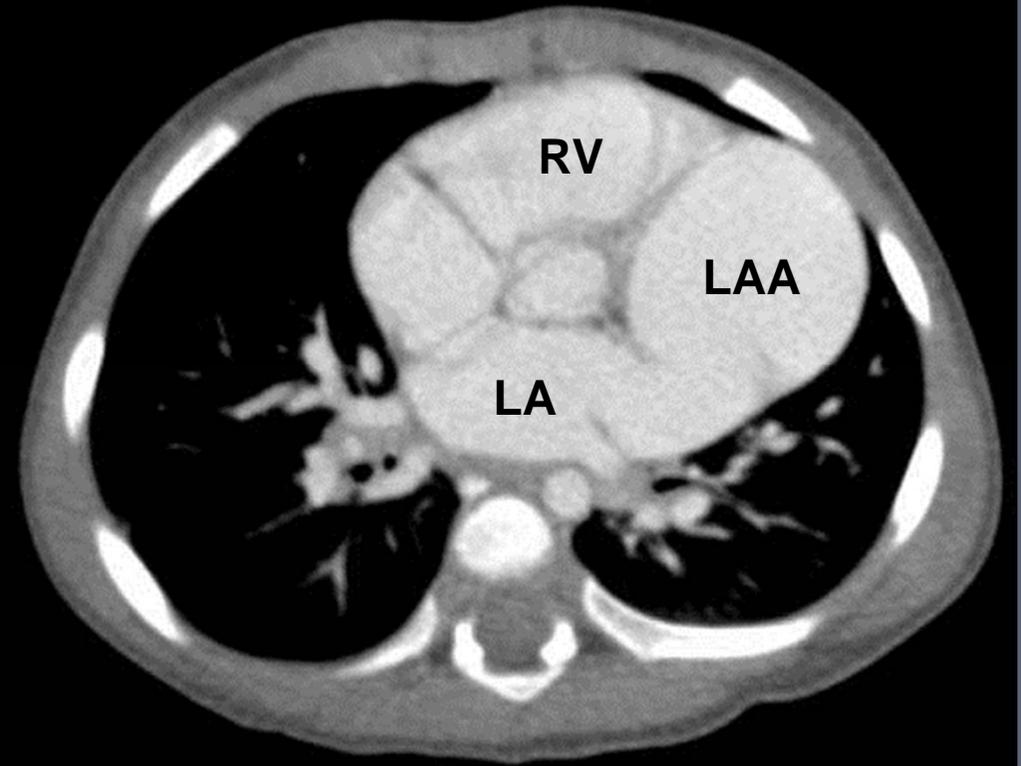
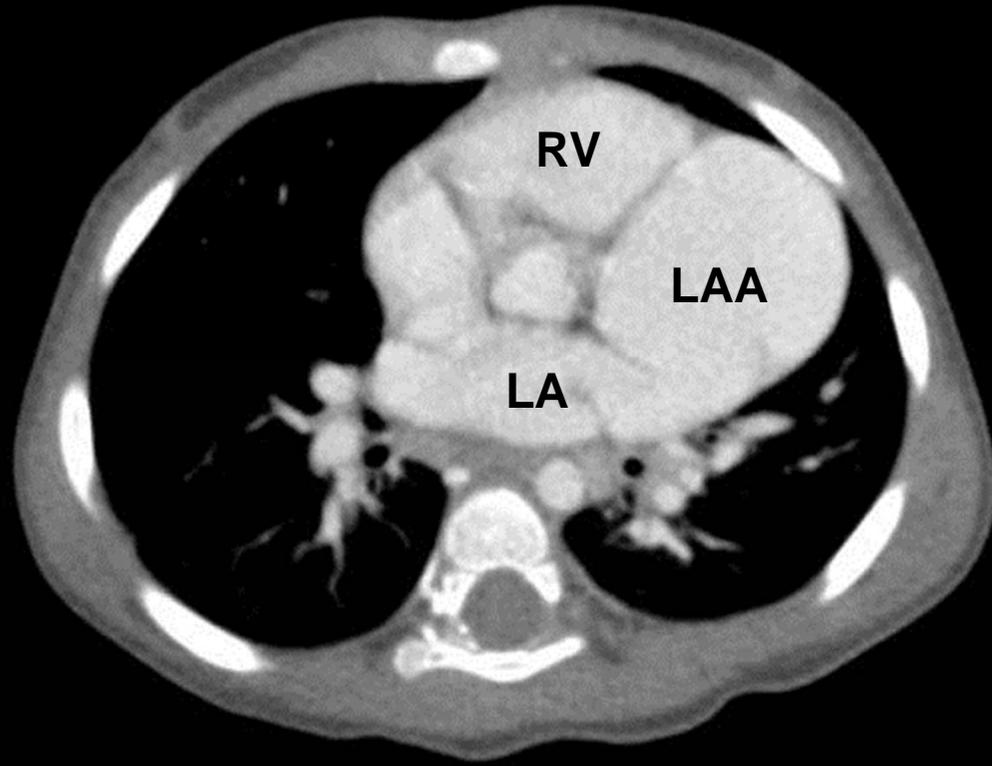


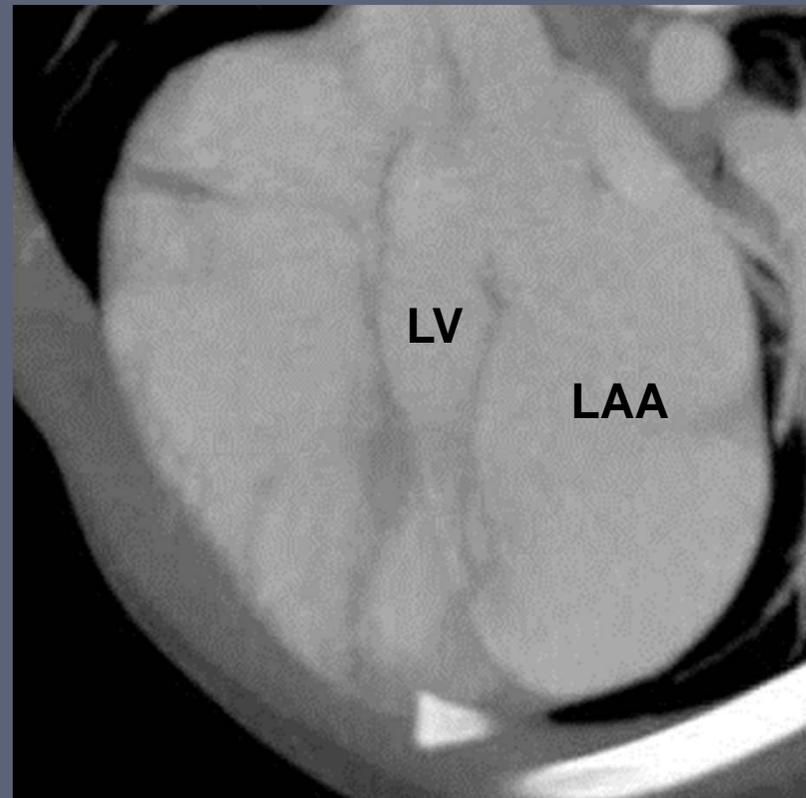
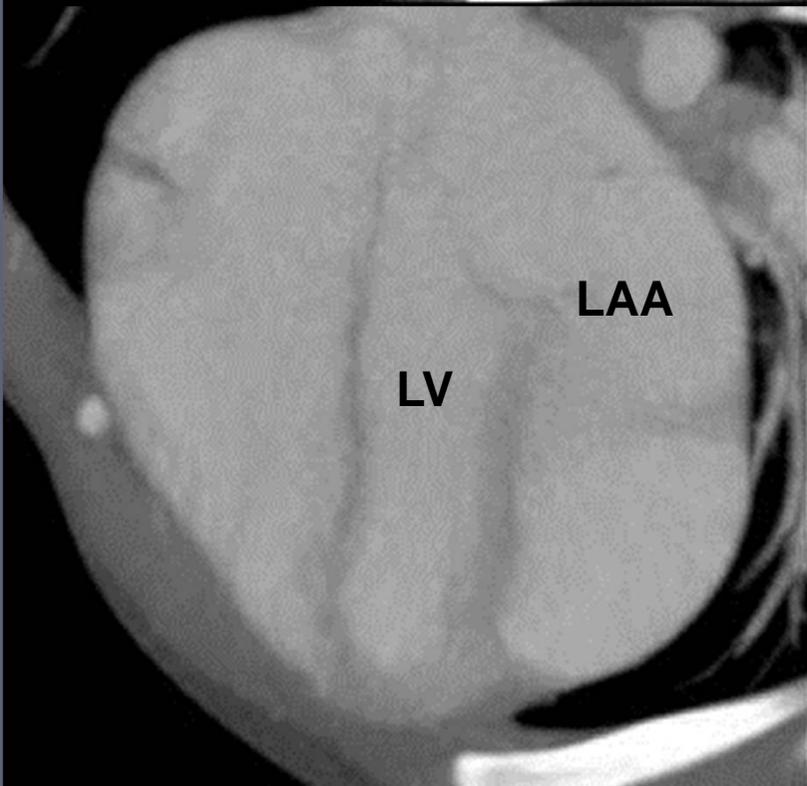
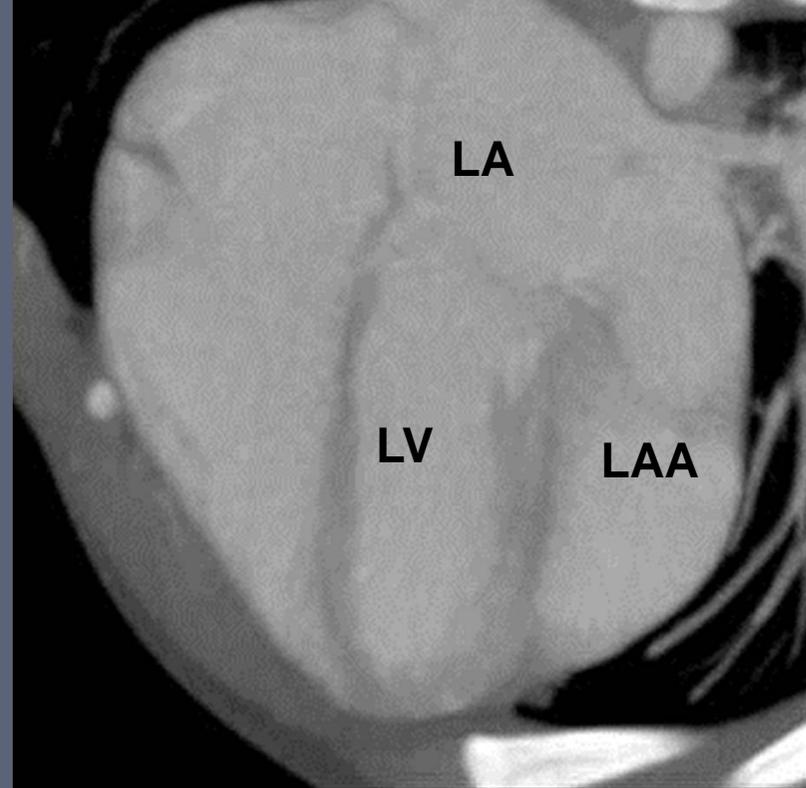
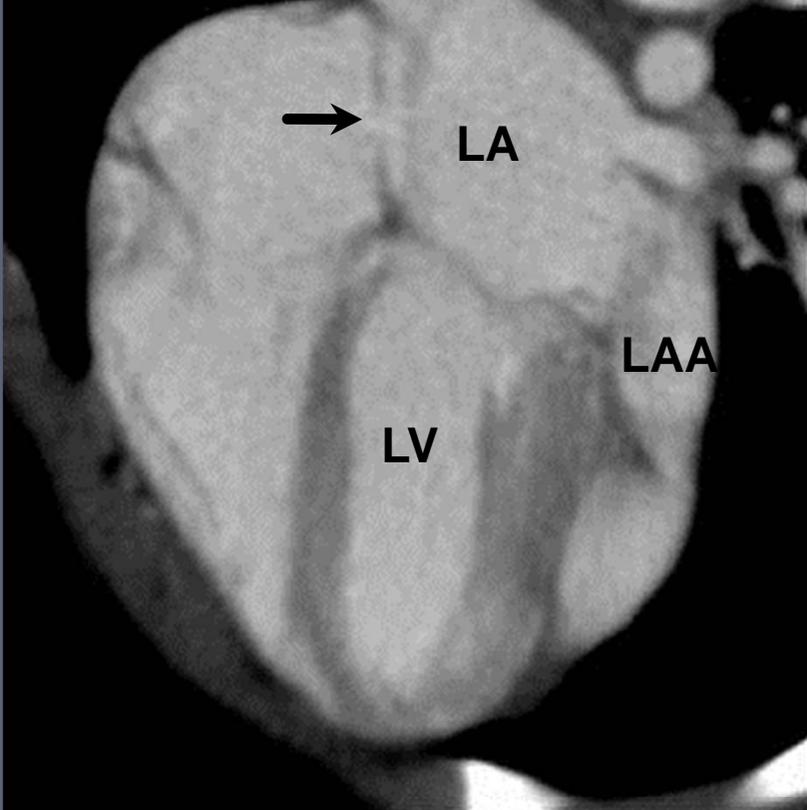
Case: F/17month

- C.C: Cardiac murmur

Presented by Sang Il Choi, Eun Ju Chun.
Seoul National Univ. Bun-Dang Hospital (SNUBH), Seoul, Korea







Radiological Findings

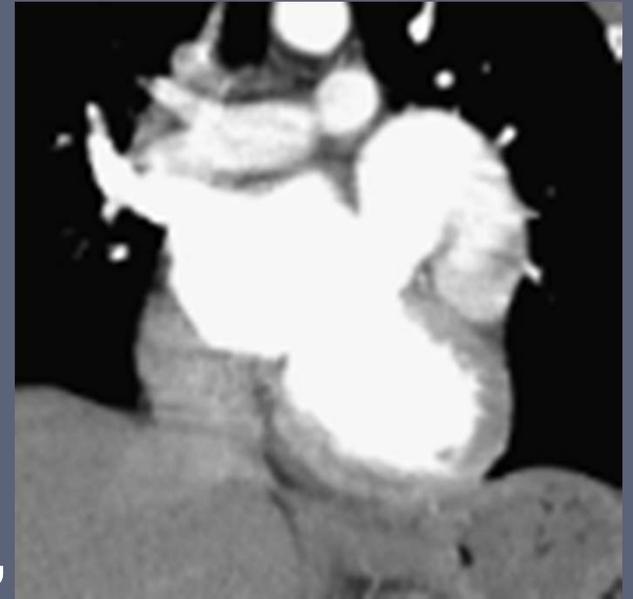
- Simple Chest PA; Cardiomegaly with prominent left cardiac border
- ECG-gated coronary CT angiography;
 - Markedly dilated left atrial appendage and it is extended to left lateral aspect of LV.
 - Focal atrial septal defect (arrow) on 4-chamber view.

Op. findings

- Normal cardiac size
- Large aneurysm (4X5X3 cm) is connected with LA auricle and it is located to left lateral aspect of LV
- 1cm sized stalk
- Associated with secundum ASD

Review : Atrial appendage aneurysm

- Congenital / Acquired
- Type - Intrapericardial
 - Extrapericardial; associated with defect of pericardium
- RAAA :10 cases, LAAA:80 cases
- Pathogenesis: dysplasia of atrial muscle, trauma
- Sx; asymptomatic ~ arrhythmia, respiratory distress, cardiac tamponade
- Clinical significance: thromboembolic source
- Sx(+) : surgical treatment



Rt atrial appendage aneurysm

