



Cor Triatriatum Sinister and Patent Ductus Arteriosus in a 23 year-old Filipino

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Abstract: Cor triatriatum is a rare cardiac condition involving the left atrium, representing only 0.1-0.4% of all congenital heart diseases. It presents as one of the atrium being divided into two chambers by a fibromuscular membrane and classically appear on the left atrium.

We report the case of a 23-year old Filipino female with orofacial cleft, presenting with symptoms of decompensated heart failure. Clinical examination revealed the presence of diastolic murmur, 5/6, with accentuated pulmonary component of the second heart sound. Cardiomegaly was seen on chest x-ray and right ventricular hypertrophy on electrocardiogram. Transthoracic echocardiogram (TTE) shows Cor triatriatum sinistrum; dilated left atrium divided by a membrane into a proximal and



Biography: Aila Velasco is a graduate of Doctor of Medicine at Saint Louis University last June 2017, passing the Physician Licensure Examination in the Philippines last September 2018. She is currently under the training program for Internal Medicine.

Publications:

1. Evaluating the Mechanical Properties of Admixed Blended Cement Pastes and Estimating its Kinetics of Hydration by Different Techniques
2. Genetic Diversity Using Random Amplified Polymorphic DNA (RAPD) Analysis for *Aspergillus niger* isolates
3. Au-Ag-Cu nanoparticles alloys showed antifungal activity against the antibiotics-resistant *Candida albicans*
4. Induce mutations for Bavistin resistance in *Trichoderma harzianum* by UV-irradiation
5. Biliary Sludge. Analysis of a Clinical Case

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