


CARDIOVASCULAR FLASHLIGHT

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Aorto-left ventricular tunnel causing severe aortic regurgitation in adult man

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A 30-year-old man with history of patent ductus arteriosus ligation since he was 3 years old was referred for examination. He complained of chest pain and mild dyspnoea on exertion. Physical examination revealed diastolic decrescendo murmur with maximum at left parasternal border, blood pressure was 140/50, heart rate 94 b.p.m., and there were no signs of congestive heart failure. On electrocardiograph, there was sinus tachycardia with left ventricle hypertrophy and a chest X-ray showed moderately enlarged cardiac silhouette. Echocardiogram revealed diastolic decrescendo murmur with maximum at left parasternal border, blood pressure was 140/50, heart rate 94 b.p.m., and there were no signs of congestive heart failure. Electrocardiogram revealed diastolic decrescendo murmur with maximum at left parasternal border, blood pressure was 140/50, heart rate 94 b.p.m., and there were no signs of congestive heart failure.

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