

MULTIPLE RHABDOMYOMAS IN A 2-DAY-OLD INFANT

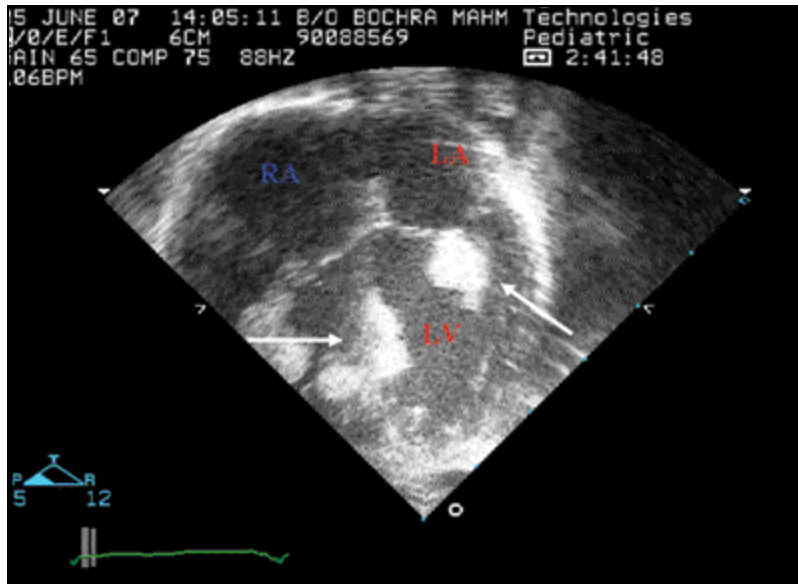


Fig.1a: Transthoracic echocardiogram, 4-chamber view, showing rhabdomyomas (arrow) at mitral valve, interventricular septum, and right ventricle

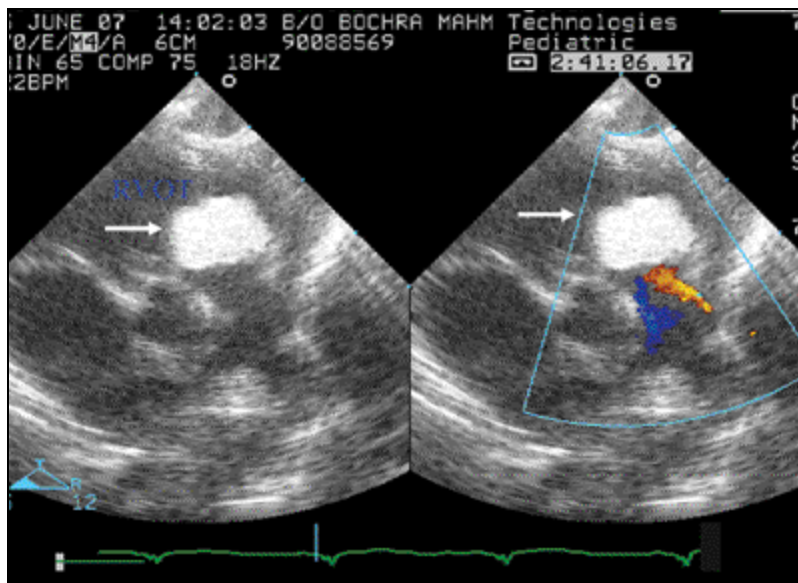


Fig.1b: Transthoracic echocardiogram, short axis view, showing large Rhabdomyoma (arrow) in the right ventricular outflow tract.

**Case Summary:** This 2 days old male baby was delivered by normal vaginal delivery without any complication. During routine physical examination, heart murmur was heard and cardiology was consulted for evaluation. His examination showed no dysmorphic features, normal vital signs, normal perfusion, normal first and second heart sounds and II/VI ejection systolic murmur at left sternal border. ECG and chest x-ray were normal and he was diagnosed clinically as a case of possible pulmonary stenosis. Echocardiogram showed (Fig.1 a and b) multiple cardiac tumors with different sizes (ranging from millimeters to centimeters) located in the free wall of both left and right ventricles and interventricular septum. One of these Rhabdomyomas was occupying the right ventricle outflow tract causing moderate subvalvar pulmonary stenosis. *Heart Views* 2007;8(3)112 © Gulf Heart Association 2007.

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