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BOARD CERTIFIED PEDIATRIC CARDIOLOGISTS**

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December 15, 2011

Mahmoud Yassin, M.D.
115 West Lacey Road
P.O. Box 537
Forked River, NJ 08731

RE: Copelton-Petersen, Miranda
DOB: 05/29/2005

Dear Dr. Yassin:

I had the pleasure of seeing your patient, Miranda, today in our pediatric cardiology office. As you know, Miranda is a 6-year-old female who is here for a murmur evaluation. This was detected in her last school physical. She is otherwise doing well. Mom does not report any signs or symptoms of cardiorespiratory compromise. She is active and does not have symptoms with activities. She has asthma and is on albuterol as needed. Family history is not significant for any congenital heart defects.

On physical exam, she is well appearing and not in distress. Her height is 43.25 inches. Weight is 43.6 pounds. Blood pressure is 98/65, with a heart rate of 87 beats per minute. Her lungs are clear. Cardiac exam reveals a regular rate and rhythm. Normal S1 with a physiologically split S2. There is a grade 1/6 systolic ejection murmur best heard at the left lower sternal border. No gallops, no clicks, no rubs. Abdomen is soft, nontender. No hepatomegaly. Extremities are warm and well perfused. Pulses are full and equal. No edema.

A 12-lead EKG was done and showed normal sinus rhythm with a heart rate of 89 beats per minute. There are no ST segment changes or T-wave inversions. The QTc is normal at 383 msec.

An echocardiogram with Doppler interrogation was done and showed good biventricular function with normal segmental anatomy. There are no significant septal defects seen. There are no significant atrial shunts. The shortening fraction is normal at 33%.

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P2
Copelton-Petersen

It is my overall impression that Miranda is stable from a cardiac standpoint. Her EKG and echocardiogram are normal. Her murmur is functional in nature. I discussed all these findings with the mother and reassured her. Miranda does not require any activity restrictions or SBE prophylaxis. I have not requested any followup; however, if you have any concerns, I will gladly reevaluate her.

Thank you very much for participating in her care. Please feel free to call if you have any further questions or concerns.

Sincerely,



12/17/2011 8:05:24 AM

Maria Angela T. Umali, M.D., F.A.C.C., F.A.A.P.

MATU/dg
Job Confirm #: 132493196
D: 12/15/2011
T: 12/15/2011

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