



Medical Volunteer Checklist

This list is what Beaumont Student Heart Check recommends. It is only a suggestion.



Perform a standard, 12-lead ECG

- ECG volunteer explains the ECG procedure to student; after performing it, remove electrodes but student should not redress
- volunteer then brings ECG to the cardiologist reader table for interpretation



Performing the echocardiogram (echo)

- cardiologist introduces himself or herself; reviews student's health history form; asks any questions about student's symptoms or family history
- cardiologist listens to the student's heart and reviews the ECG interpretation
- sonographer performs the echo exam

****Our philosophy is female students should be seen by female sonographers.
Please cover up and protect the privacy of female students.*



Looking at the echocardiogram

- look at five views:
 1. Parasternal long axis view
 2. Parasternal long axis view with color
 3. Four-Chambered view
 4. Five-Chambered view
 5. Five-Chambered view with color
- look for abnormal structure or flow characteristics of hypertrophic cardiomyopathy



After reading the echocardiogram

- cardiologist completes the student's results form
- if a significant abnormality is found on either the ECG or echo, cardiologist talks with student and parent(s)
****If a parent is not there, the student is recommended to "Stop" playing sports until further notice and parents are contacted by phone.*
- cardiologist records any questionable or incidental findings on the results form
****It is recommended that the student calls his/her primary care physician to schedule a follow-up exam.*
- student is directed to the checkout area