



## **DOPPLER BLOOD PRESSURE**

The evaluation of the systemic blood pressure is an important measurement in many of our patients with cardiovascular disease. A blood pressure that is either too high or too low can be problematic for our patients. Blood pressure measurements are performed in a similar manner to human medicine. A Doppler crystal is placed over an artery in a leg and a cuff is inflated above the crystal. The cuff is deflated until the arterial pulse can be heard and that is considered the systolic blood pressure. Blood pressures that are too high consistently need to be managed with medication.