

LOWER ARTERIAL DOPPLER

An arterial doppler of the lower extremities uses sound waves to measure the blood pressure and blood flow within specific arteries that lead from the heart to the legs.

A lower arterial doppler helps to identify possible blood clots and the location and severity of any other blockages in arteries that help supply the legs with blood.

This test is recommended if you show signs of decreased blood flow to your lower extremities. These signs include cold feet, numbness and tingling of the feet, swelling of the ankles and feet, skin color changes, and varicose veins. During testing, a blood pressure cuff is placed on both legs as a continuous ultrasound is performed. You may be asked to walk briefly on a treadmill.



