Our Vascular Lab

We are proud of our state-of-the-art vascular laboratory. The lab is located in our new offices at the Medical Arts Pavilion on the new Princeton-Plainsboro campus in Plainsboro, NJ. Dr. Kenneth A. Goldman is the director of this ICAVL certified laboratory. All studies are performed by either Robert Outcault or Mohini Vankadhara, both registered vascular technicians. In many cases, appointments for procedures in the vascular lab will be followed by a formal visit with one of our vascular surgeons. Reports are always sent to the referring primary care physicians.

Non-Invasive Vascular Laboratory

Studies included but not limited to:

Arterial Duplex Examinations

- Carotid Artery Duplex
- Duplex of the Abdominal Aorta
 - Abdominal Aortic Aneurysm
 - Occlusive disease of the Abdominal Aorta
- Renal Artery Duplex (Kidney arteries)
- Mesenteric Artery Duplex (Intestinal blood vessels)
- Upper Extremity Arterial Duplex
- Dialysis Access Duplex
- Temporal Artery Duplex
- Lower Extremity Arterial Duplex
 - Occlusive disease evaluation
 - Lower extremity aneurysm evaluation
 - Evaluation after lower extremity bypass

Venous Duplex Examinations

- Lower Extremity Venous Duplex
 - Evaluation of Deep and Superficial Veins
 - Varicose Vein Evaluation
 - Deep venous thrombosis (leg blood clots)
 - Swollen lower extremities
 - Venous ulceration
- Upper Extremity Venous Duplex
 - Deep venous thrombosis evaluation (upper extremity blood clots)
 - Thoracic Outlet Syndrome evaluation

Non-Invasive Upper & Lower Extremity Examination

- Lower extremity doppler examination
- Digital plethysmography
- Raynaud's Phenomena evaluation