Cardiac Catheterization Laboratory

Vanderbilt’s cardiac catheterization laboratory is a state-of-the-art facility that performs more than 3000 catheterizations and 1500 interventions annually, drawing upon an extensive referral base throughout middle Tennessee and surrounding states. The vibrant structural heart program that performs over 200 percutaneous valves per year with opportunities in TAVR, MitraClip, PFO/ASD closure, perivalvular leak closure, LAA closure and catheter directed lysis of pulmonary embolism. In addition we have a robust LVAD team capable of delivering ECMO, impella, or tandemHeart to support complex interventions or for management of cardiogenic shock. Peripheral interventions performed include upper and lower extremity, renal, visceral and carotid disease.

General cardiology fellows perform right and left heart catheterizations under the direct supervision of attending providers while learning the nuances surrounding routine pre- and post- catheterization management. The service is provided from 7am until the days cases are complete. Ample opportunity exists for exposure to coronary interventions and the full gambit of complex procedures described above.