



Vascular Surgery

Dr. Mark Song



When people experience what are commonly called “circulation problems,” they are generally referring to pain or swelling in their legs, and they are often referred by their physicians to a specialist in vascular surgery for evaluation and management.

There are three types of circulation, including the venous system, the arterial system, and the lymphatic system.

Veins can become dilated and tortuous (varicose veins), or the valves that control one-way flow may become damaged, or they may become obstructed by clots (thrombophlebitis).

Arteries may become obstructed by clots or by the gradual accumulation of fatty material in the arterial walls, Lymphatics may become damaged as a result of infection, or may be blocked by damage to lymph nodes.

Treatment often requires a combination of medical treatment like anticoagulants, or surgical intervention. Vascular surgeons are experts in removing clots in both veins or arteries that are obstructing flow, or in removing swollen areas of arteries that may be in danger of leaking or rupturing (aneurysms).

When blockages occur in lower extremity

arteries, it is sometimes necessary to bypass the obstructing area in order to restore blood flow to the rest of the leg and foot. Vascular surgeons are highly skilled in performing such procedures, which are designed to prevent the need for amputation.

Some day your doctor may advise that you or a loved one could be in need of one of these interventions. Our board-certified, highly skilled and experienced vascular surgeons can help, and will only advise a surgical procedure when it is absolutely necessary.

Vascular surgery performed at New York Community Hospital results in outcomes that are uniformly excellent.

Enjoy a healthy diet, get regular exercise, control your weight, follow your doctor’s advice and you may never need a vascular surgeon. However, if you do, we are here to ready to provide safe and efficient care



About the author: After graduating from the University of Pennsylvania, Dr. Song attained his MD from SUNY Downstate where he remained for his general surgery and vascular surgery training. Formally

trained in both open and endovascular techniques, Dr. Song offers many options in the treatment of vascular disease focusing on the individual patient’s needs and quality of life. He specializes in diseases of the aorta and carotid arteries as well as peripheral vascular disease and dialysis access. Dr. Song is a member of the executive council of the New York Society for Vascular Surgery and is President of the prestigious Brooklyn Surgical Society. Dr Song is the Director of Surgery at New York Community Hospital.

This page is sponsored by:



NewYorkCommunityHospital
We are a caring place.

member
NewYork-Presbyterian
Healthcare System

affiliate: Weill Cornell Medical College

“Working for the health and safety of our community”