



Melbourne Vascular Imaging ARM ARTERIES

Arm artery narrowing is much less common than leg or carotid artery disease, however under certain conditions these arteries can become stenosed or occluded causing ischemia in the hand. An embolus (moving blood clot) can suddenly block all blood flow to the hand causing acute ischemia and tissue loss. Diabetes can cause calcification in the radial and ulnar arteries.

We often test the arm arteries and palmer arch as a preparation for cardiac surgery. The radial artery is commonly harvested for coronary artery graft surgery. We make sure there will be sufficient blood flow to the lateral side of the hand after the operation.