

Medicine beyond frontiers

PD10

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Infra Inguinal Arterial Bypass

Navichareem P.
Department of Surgery,
Faculty of Medicine,
Chulalongkorn University

The incidence of peripheral arterial diseases in Thai patients has increased. Western style high calories diet, diabetes and increase life expectancy are some of the factors.

Surgery is still one of the best treatments for such patients who have indications for intervention. Arterial bypass is the most common type of operation for chronic occlusive arterial diseases of the lower limb. More and more accurate non invasive investigations replace the gold standard angiography. For infra inguinal arterial bypass, better techniques and better knowledge made it possible for surgeons to go as far to reach as the ankle.

Interventional radiology and vascular endoscopy also play important roles in selected cases. Angioplasty in good candidates give impressive results. The procedure is also beneficial to treatment of stenosis or re-occlusion after surgery.