



Five Year Patency of Venous Descending Genicular Artery Bypass

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Five Years Patency of Venous Descending Genicular Artery Bypass

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In 2001 a short series of descending genicular artery bypasses with good patency at one year was reported. This patient was treated in 2014 for critical limb ischemia (CLI), with a venous bypass (non-reversed great saphenous vein) to the descending genicular artery that could be seen on the pre-operative angiography (A). His lower limb arterial ulcer healed well. Five years later, the same patient had an angiography for contralateral CLI. This examination demonstrated the patency of the bypass (B). This kind of exotic bypass remains a useful alternative in certain patients with CLI in which conventional distal bypasses or endovascular procedures appear impossible.

CONFLICT OF INTEREST

None.

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