

Conference Abstract

DAY 2 16th September 2023 (Saturday)

POSTER

11.00 am-12.00 pm

Scientific Session 5

Anomalous Termination of the Short Saphenous Vein Distal to the Popliteal Region: A Case Report**Samit Sen, Lavanya C, Aruni C S**

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Background: Variations in the origin, course, and termination of the superficial veins of the lower limb are commonly observed.

Aim: Here we report a unique variant of the short saphenous vein concerning its termination. The anomaly was identified in the right leg of a female cadaver during routine cadaveric dissection for undergraduate medical students.

Results: The vein originated and coursed normally in the distal half of the leg. It then terminated in the long saphenous vein, just distal to the knee joint, instead of terminating in the popliteal vein, in the popliteal fossa. The variation was found to be unilateral.

Conclusion: The anatomy of the short saphenous vein is important in the surgical management of varicose veins and in arterial grafting for coronary artery bypass grafts. This case might interest phlebotomists, general surgeons, vascular surgeons, and cardiothoracic surgeons.

Keywords: Short saphenous vein, long saphenous vein, variation, varicose veins.