

Clinical Measurement Services
UNIVERSITY HOSPITALS OF DERBY & BURTON NHS FOUNDATION TRUST
Vascular Ultrasound Report

VARICOSE VEIN INVESTIGATION

Name:	Date of Test:	13/08/2021 09:15:26
Hospital Number:	Test Number:	3184799
Date of Birth:	Technician:	HEUGIL
Ordering Doctor: Mr Sanjay Singh	Dept/Ward:	Derby OPD

Symptoms and Surgical Procedures

Doppler Pressures

At Rest

Brachial mmHg
Right DP mmHg Left DP mmHg
Right PT mmHg Left PT mmHg

After Exercise

Brachial mmHg
Right DP mmHg Left DP mmHg
Right PT mmHg Left PT mmHg

Arterial Arm Dopplers

Brachial Right : mmHg Left: mmHg
Radial Right: mmHg Left: mmHg
Ulna Right: mmHg Left: mmHg

Left lower limb

The deep venous system is patent and competent from CFV-POPV.

The SFJ is incompetent. Segmental LSV incompetence. The LSV is incompetent in the proximal thigh. A VV arises from the LSV in the proximal thigh and this tracks down the medial thigh into the medial, anterior and posterior calf. The LSV in the mid and distal thigh is competent. LSV measures the following in diameter: proximal thigh: 7.5mm, proximal calf: 5.9mm. The LSV is linear, contains no superficial thrombophlebitis and would be suitable for endovenous ablation. VV communicates with the LSV in the proximal calf, causing it to become incompetent. A further VV is noted arising from the LSV in the mid calf and this tracks down the medial calf. The LSV distal to this is competent.

The SPJ was not identified. Competent Giacomini. The SSV is competent throughout its length.

Reporter: Miss Heulwen Gilbert