

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

VARICOSE VEIN INVESTIGATION

Name:	Date of Test:	16/08/2021 09:12:03
Hospital Number:	Test Number:	3186528
Date of Birth:	Technician:	HEUGIL
Ordering Doctor:	Mr Ganesh Kuhan	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

Right lower limb

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

The SFJ is incompetent. The LSV is incompetent throughout the proximal and mid thigh. A VV arises from the LSV in the mid thigh, this courses down the medial and posterior thigh and calf. The LSV in the distal thigh is competent. VV communicates with the LSV in the proximal calf, causing the LSV to become incompetent in the proximal and mid calf. The LSV at the ankle is competent. LSV measures the following in diameter: proximal thigh: 6.2mm, mid thigh: 6.0mm, distal thigh: 4.9mm, proximal calf: 5.0mm. The LSV is straight throughout this section, contains no superficial thrombophlebitis and would be suitable for endovenous ablation.

The SPJ was not identified. Competent posterior thigh vein. The SSV is competent throughout its length.

Reporter: Miss Heulwen Gilbert