

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

VARICOSE VEIN INVESTIGATION

Name:	Date of Test:	13/08/2021 08:50:33
Hospital Number:	Test Number:	3184752
Date of Birth:	Technician:	HEUGIL
Ordering Doctor: Mr MK Lingam	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 competent. The proximal thigh LSV is competent. The LSV becomes incompetent in the mid thigh after communication with an incompetent SFV perforator. The LSV remains incompetent in the distal thigh and proximal calf. LSV measures the following in diameter: mid thigh: 3.5mm, distal thigh: 4.7mm, proximal calf: 4.5mm. The LSV is straight throughout this section, contains no superficial thrombophlebitis and would be suitable for endovenous ablation. A VVs arise from the LSV in the proximal thigh, these courses medially through the calf. The LSV distal to this is competent. One of these VV communicates with the LSV in the mid calf, however the LSV remains competent.

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

Reporter: Miss Heulwen Gilbert