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| Patient: | |  | |
| Date of Birth: | | Age: 46 | |
| District Number: | |  | |
| Date of Scan: | | Monday, 6 July 2020 | |
| Referring Doctor: | |  | |
| Indications: | | Bilateral lower leg swelling and ulcers in past. Right leg getting worse. | |
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| **Bilateral Lower Extremity Venous Duplex** | | | |
| I  II  I  I  I  Reflux duration  I….0.5-1 second  II….1-2 seconds  III….2-3 seconds  IV….> 4 seconds | | | |
| Legend: | Normal Deep Normal Superficial Reflux Chronic Thrombus Acute Thrombus | | | |
| Deep Veins: | | **Right**  Patent. Incompetent CFV. | **Left**  Patent. Incompetent CFV. |
| Superficial Veins: | | Patent. The SFJ is mildly incompetent. The LSV becomes mildly incompetent in the proximal-mid calf. | Patent. The SFJ is mildly incompetent. The LSV becomes incompetent in the prox-mid calf. A short section of the SSV is incompetent in the mid calf. |
| Perforators: | | Incompetent medial Gastrocnemius – LSV perforator in the proximal calf measuring 2.1mm in diameter.  There is a large PTV – LSV perforator in the distal calf, which measures 4.1mm in diameter, but has no demonstrable reflux. | Incompetent medial Gastrocnemius Vein –LSV perforator in the mid calf, which measures 4.0mm in diameter.  Incompetent lateral Gastrocnemius Vein – SSV perforator in the mid calf, which measures 2.0mm in diameter. |
| Scanned by: | | Robert James - Clinical Vascular Scientist | |