



Patient	NHS No
D.O.B.	Patient Ref

Reason	Routine
Outcome	Widely patent

Right		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
<b>Common</b>			0.85		< 30%
Plaque	Mixed				
Disease length from BIF					
<b>Bifurcation</b>					< 30%
Plaque	Dense Mixed				
Disease length from BIF					
<b>Internal</b>			0.53		< 25%
Plaque	Normal				
Disease length from BIF					
		Pk ICA/Pk CCA = 0.6			
<b>External</b>			1.18		< 25%
Plaque	Normal				
Disease length from BIF					
<b>Vertebral</b>	Open Orthograde				
<b>Subclavian</b>	No Turbulence	Good Signal	Triphasic		Widely Patent

Left		Diameter (cm)	PSV (m/s)	EDV (m/s)	Stenosis
<b>Common</b>			0.76		< 30%
Plaque	Mixed				
Disease length from BIF					
<b>Bifurcation</b>					< 25%
Plaque	Normal				
Disease length from BIF					
<b>Internal</b>			0.67		< 25%
Plaque	Normal				
Disease length from BIF					
		Pk ICA/Pk CCA = 0.9			
<b>External</b>			1.01		< 25%
Plaque	Normal				
Disease length from BIF					
<b>Vertebral</b>	Open Orthograde				
<b>Subclavian</b>	No Turbulence	Good Signal	Triphasic		Widely Patent

**Stenosis based on NASCET velocity criteria.**

Joint recommendations for reporting carotid ultrasound investigations in the United Kingdom'. Oates et al. Eur J Vasc Endovasc Surg. 2009 Mar;37(3):251-61

**Notes**

## CAROTID DUPLEX ASSESSMENT

The right and left internal carotid arteries appear widely patent, with no evidence of any plaque morphology, intimal dissection or other abnormality identified, bilaterally.

Assessed by      Lukasz Koprowski

Checked by      \_\_\_\_\_