# SphygmoCor® Pulse Wave Velocity Report



### **PATIENT DATA**

Patient Name Test, AqTime Andrew

Patient ID 1234 Address: 1059-1063 Victoria Road Patient Code code West Ryde NSW 2114

Age, Sex 31 (14 May 1978), MALE Australia

## **SIMULATION MODE**

STUDY DATA

13 Nov 2009, 9:56:11 AM Height, Weight (BMI): 172cm, 77kg (26.03kg/m²) Algorithm Intersecting tangent

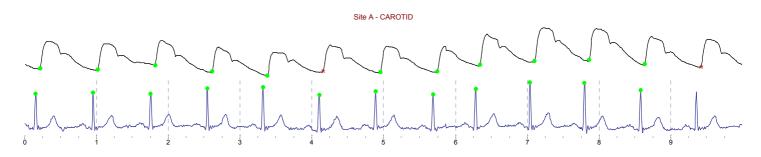
Operator: Dr Seuss Distance: 500 mm Blood Pressure: 120/80 (-)

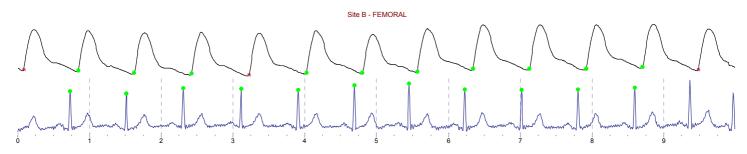
Medications None
Notes Visit Number 1



### **QUALITY CONTROL**

Site A	aPH	PHv	PLv	BLv
Pressure	<b>122</b>	10	4	16
ECG	<b>164</b>	8	4	10
Site B Pressure ECG	404 162	3 5	1	5 6



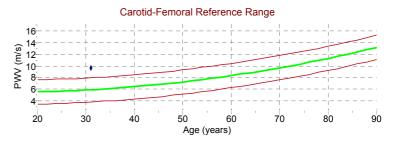


## **PULSE WAVE VELOCITY CALCULATION**

Site A-B	MeanT(ms)	SD(ms)	N	HR(bpm)
ECG-CAR	62.1	2.2	11	78
ECG-FEM	113.5	1.1	10	76
CAR-FEM	51.5	2.4		

Pulse Wave Velocity (m/s) =  $9.7 \pm 0.5$ 

CAR-FEM PTT SD = 4.7 %



AtCor Medical SCOR-CvMS 9 (00050) 130 DATA EM3 - [PVH] 13 Nov 2009