# SphygmoCor® Pulse Wave Velocity Report



## **PATIENT DATA**

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
10 Nov 2009, 10:37:12 AM Height, Weight (BMI): 172cm, 77kg (26.03kg/m²)

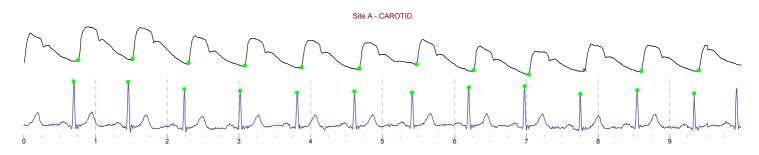
Operator: Dr Seuss Distance: 500 mm Blood Pressure: 120/80 (-)

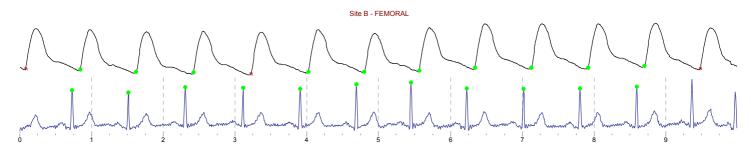
Medications None Notes Visit Number 1



#### **QUALITY CONTROL**

Site A	aPH	PHv	PLv	BLv
Pressure	<b>122</b>	9	1	16
ECG	<b>164</b>	8	1	10
Site B Pressure ECG	404 162	3 5	1	5 6



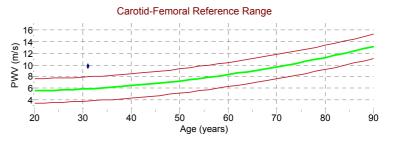


#### **PULSE WAVE VELOCITY CALCULATION**

Site A-B	MeanT(ms)	SD(ms)	N	HR(bpm)
ECG-CAR	62.2	2.1	11	76
ECG-FEM	113.5	1.1	10	76
CAR-FEM	51.3	2.3		

Pulse Wave Velocity (m/s) =  $9.7 \pm 0.4$ 

CAR-FEM PTT SD = 4.6 %



AtCor Medical SCOR-CvMS 9 (Clinical) (00050) 130 DATA EM3 - [PVH] 10 Nov 2009