

# SphygmoCor®

## Pulse Wave Velocity Report



### PATIENT DATA

Patient Name **Test, AqTime Andrew**  
Patient ID **1234**  
Patient Code **code**  
Age, Sex **31 (14 May 1978), MALE**

Address : 1059-1063 Victoria Road  
West Ryde NSW 2114  
Australia

### STUDY DATA

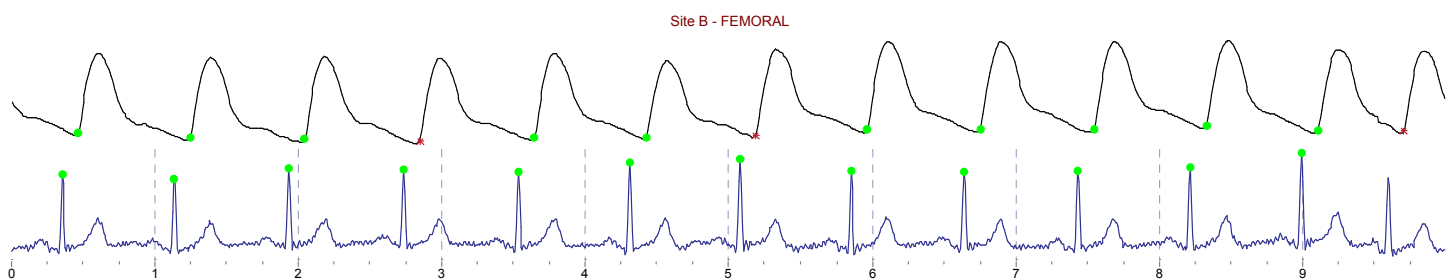
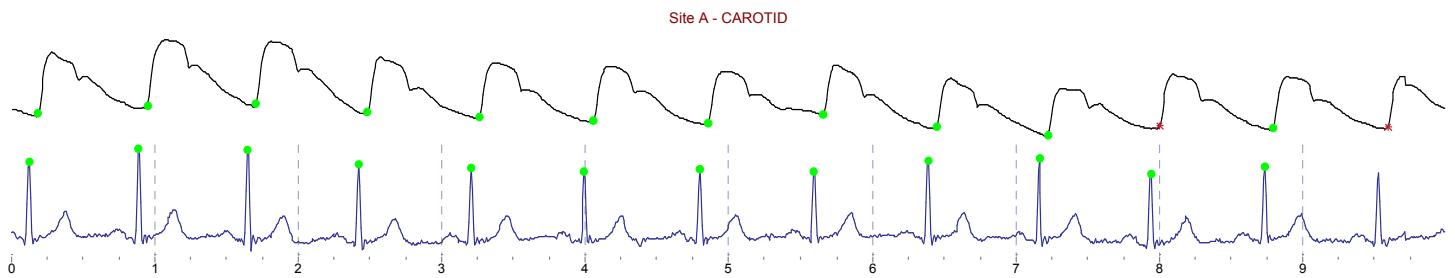
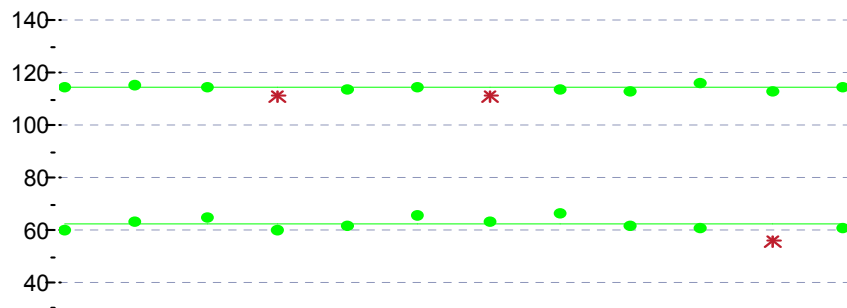
**09 Nov 2009, 5:18:53 PM** Height, Weight (BMI): **172cm, 77kg (26.03kg/m²)**  
Operator: **Dr Seuss** Distance: **500 mm** Blood Pressure: **120/80 (-)**  
Medications **None**  
Notes **Visit Number 1**

**SIMULATION MODE**

### QUALITY CONTROL

**Site A**  
aPH **123** PHv **9** PLv **2** BLv **15**  
Pressure **164** ECG **8** **1** **10**

**Site B**  
Pressure **403** **3** **4** **5**  
ECG **162** **4** **1** **6**

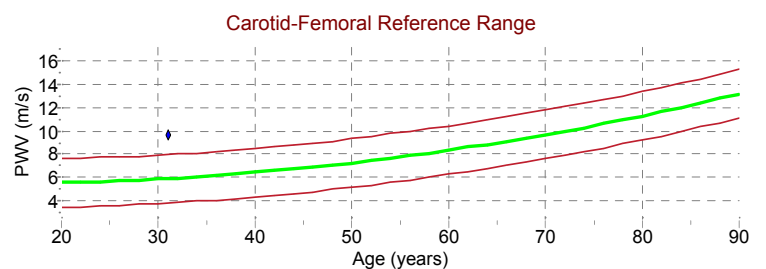


### PULSE WAVE VELOCITY CALCULATION

Site A-B	MeanT(ms)	SD(ms)	N	HR(bpm)
ECG-CAR	62.1	2.1	11	77
ECG-FEM	113.8	0.8	10	76
CAR-FEM	51.6	2.3		

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

**CAR-FEM PTT SD = 4.4 %**



AtCor Medical SCOR-CvMS 9 (Clinical) (00050) 130 DATA EM3 - [PVH] 09 Nov 2009

