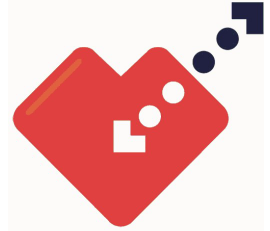


# AtCor Medical SphygmoCor XCEL

## PWA Detailed Report



### Patient Data:

Patient Name: **Sample Patient**

Patient ID: **XLSKDK**

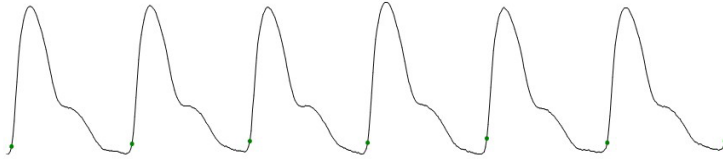
Date Of Birth: **1/4/1961**      Height: **5 ft , 7 in**

Age, Gender: **53, Male**      Brachial SYS/DIA: **130/77 mmHg**

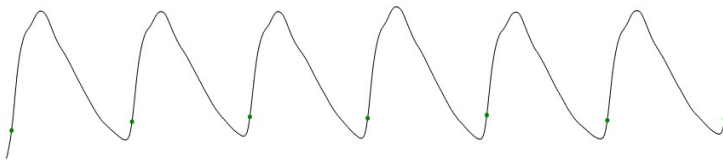
### Measurement Data:

Date and Time: **3/9/2018 9:37 AM**

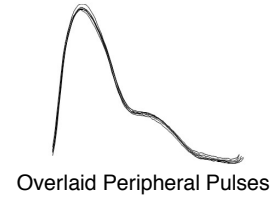
### Quality Control:



Captured Peripheral Waveform



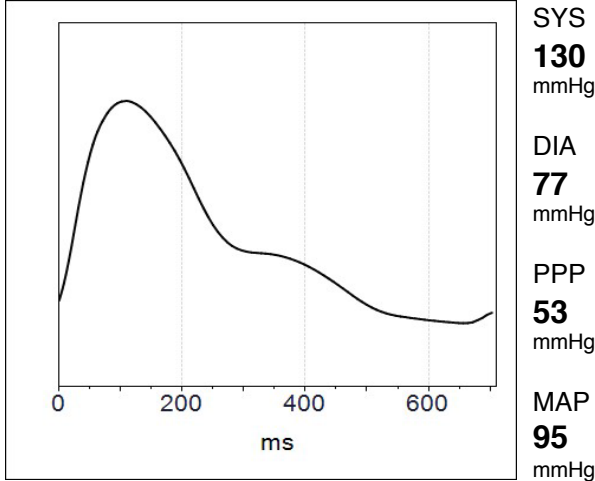
Aortic Pressure Waveform



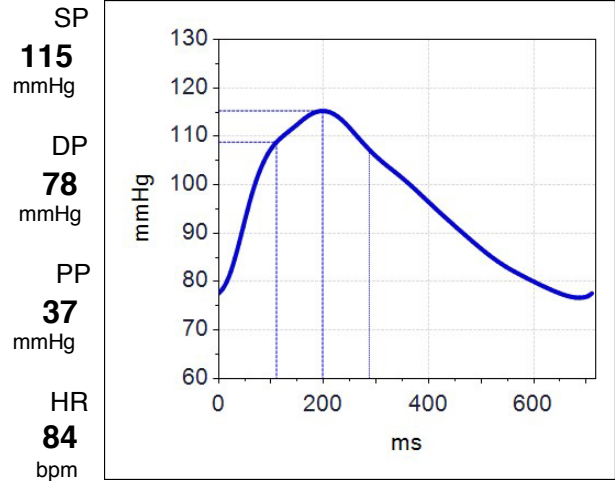
Overlaid Peripheral Pulses

Number Of Pulses: 6  
 Pulse Height: 272  
 Pulse Height Variation: 2 %  
 Diastolic Variation: 2 %  
 Shape Deviation: 1 %  
 Pulse Length Variation: 1 %  
 Overall Quality: 100 %

### Average Peripheral Pulse



### Average Aortic Pressure Pulse



PP Amplification: **140 %**

### Central Haemodynamic Parameters

Heart Rate, Period:	84 bpm, 711 ms	Aortic Alx (AP/PP, P2/P1):	20 %, 121 %
Ejection Duration (ED):	287 ms, 40 %	Aortic Alx (AP/PP) @HR75:	24 %
Aortic T2:	198 ms	Buckberg SEVR:	124 %
P1 Height (P1-DP):	31 mmHg	PTI (Systole, Diastole):	2551, 3172 mmHg.s/min
Aortic Augmentation (AP):	7 mmHg	End Systolic Pressure:	107 mmHg
		MAP (Systole, Diastole):	105, 89 mmHg