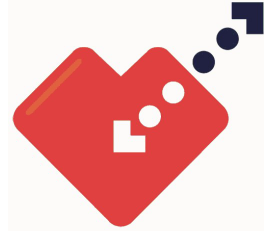


# AtCor Medical SphygmoCor XCEL

## PWA Detailed Report



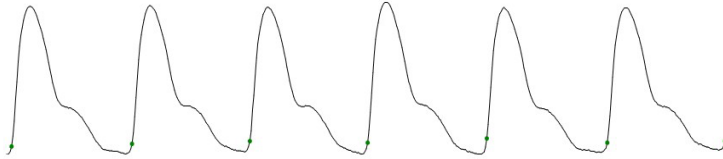
### Patient Data:

Patient Name:	Sample Patient		
Patient ID:	XLSKDK	Height:	5 ft , 7 in
Date Of Birth:	1/4/1961	Brachial SYS/DIA:	130/77 mmHg
Age, Gender:	53, Male		

### Measurement Data:

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

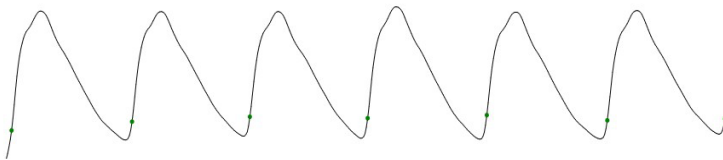
### Quality Control:



Captured Peripheral Waveform



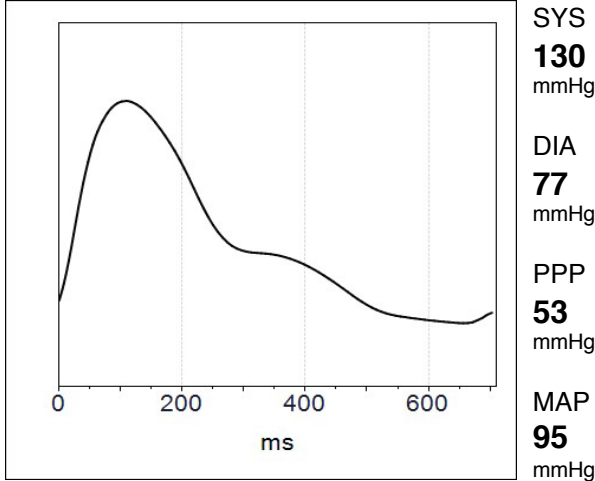
Overlaid Peripheral Pulses



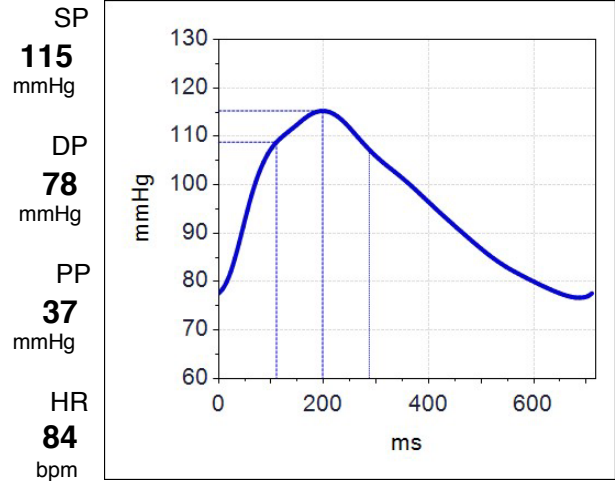
Aortic Pressure Waveform

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