

SphygmoCor® Evaluation Report



PATIENT DATA

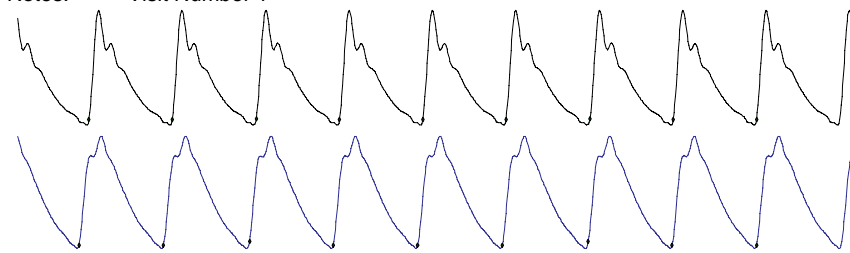
Patient Name: **EMR, Validation Andrew**
Patient ID: **1234**
Patient Code: **code**
Age, Sex: **31 (14 May 1978), MALE**

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

STUDY DATA

24 Feb 2010, 3:46:42 PM Height, Weight (BMI): **172cm, 77kg (26.03 kg/m²)**
Operator: **Dr Seuss**
Medication: **None**
Notes: **Visit Number 1**

SIMULATION MODE

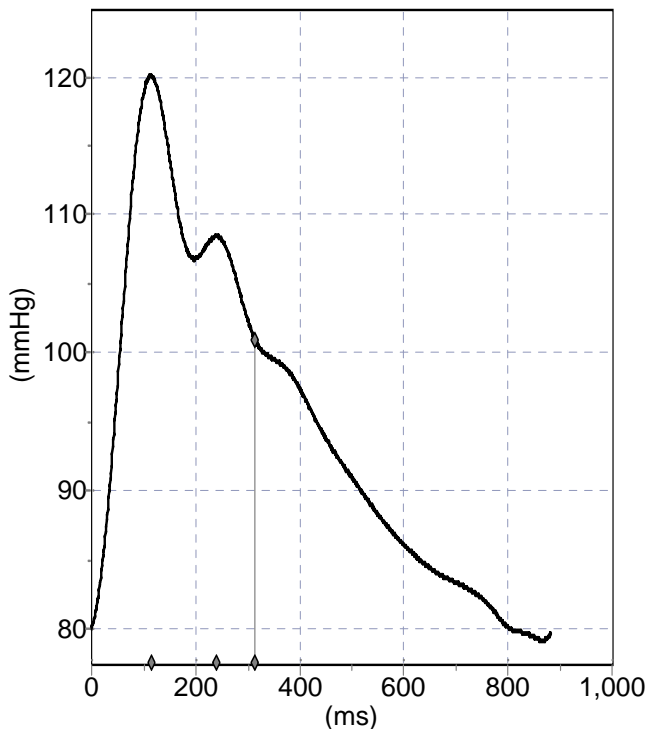


QUALITY CONTROL

Pulse Height **300**
Pulse Height Variation **0%**
Diastolic Variation **0%**
Shape Deviation **1%**
Pulse Length Variation **0%**
dP/dt Max **527**

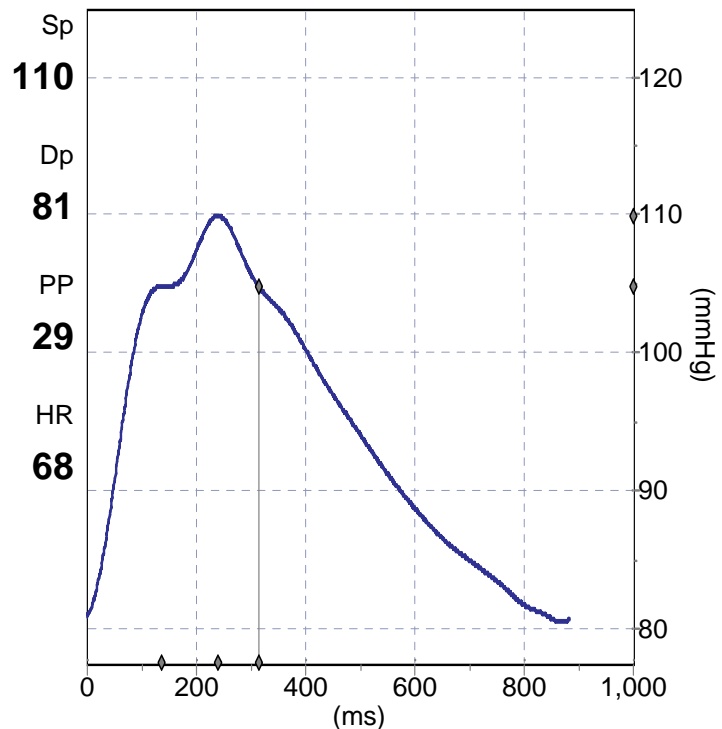
Operator Index **100**

Radial



Sp **120**
Dp **80**
PP **40**
MP **94**

Aortic



Sp **110**
Dp **81**
PP **29**
HR **68**

Periph T1, T2, Alx (AP/PP, P2/P1) 114ms, 240ms, -29%, 71%

PP Amplification 138%

CENTRAL HAEMODYNAMIC PARAMETERS

Heart Rate, Period **68 bpm, 883 ms**
Ejection Duration (ED) **314 ms, 36%**
Aortic T1, T2, Tr **136, 239, 173 ms**

P1 Height(P1 - Dp) **24 mmHg**
Aortic Augmentation (AP) **5 mmHg**
Aortic Alx (AP/PP, P2/P1) **18%, 121%**
Aortic Alx (AP/PP) @HR75 **14%**

Buckberg SEVR **160%**
PTI (Systole, Diastole) **2174, 3488**
End Systolic Pressure **105 mmHg**
MP (Systole, Diastole) **102, 90 mmHg**