

SphygmoCor® Evaluation Report



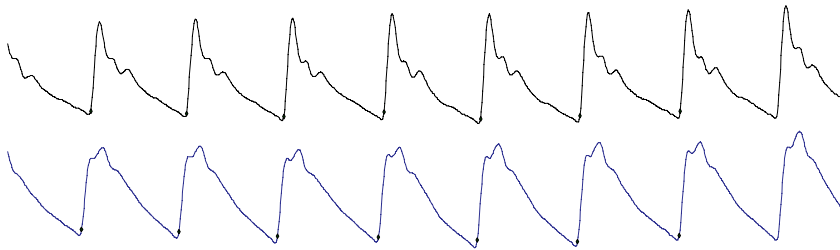
PATIENT DATA

Patient Name: **Em, 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

25 Feb 2010, 1:30:21 PM Height, Weight (BMI): **172cm, 77kg (26.03 kg/m²)**
Operator: **Dr Seuss**
Medication: **None**
Notes: **Visit Number 1**

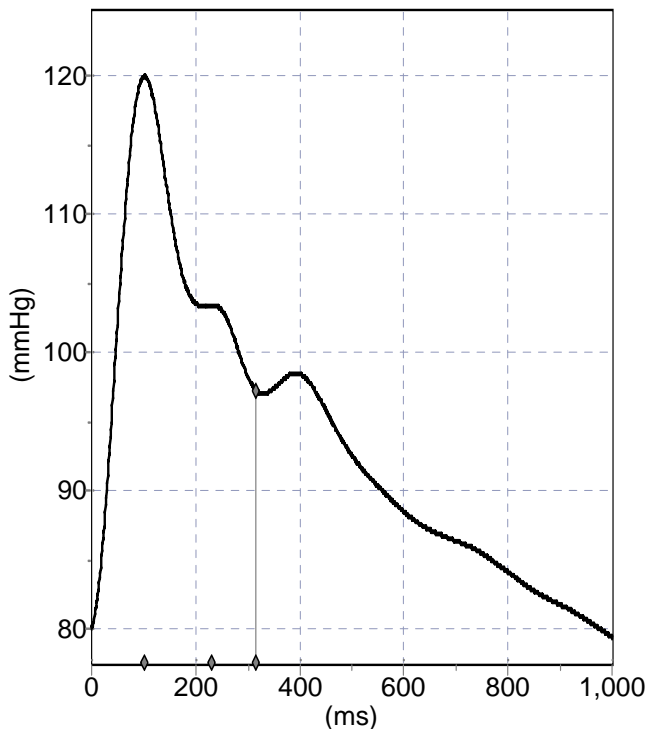


QUALITY CONTROL

Pulse Height **124**
Pulse Height Variation **4%**
Diastolic Variation **3%**
Shape Deviation **2%**
Pulse Length Variation **2%**
dP/dt Max **607**

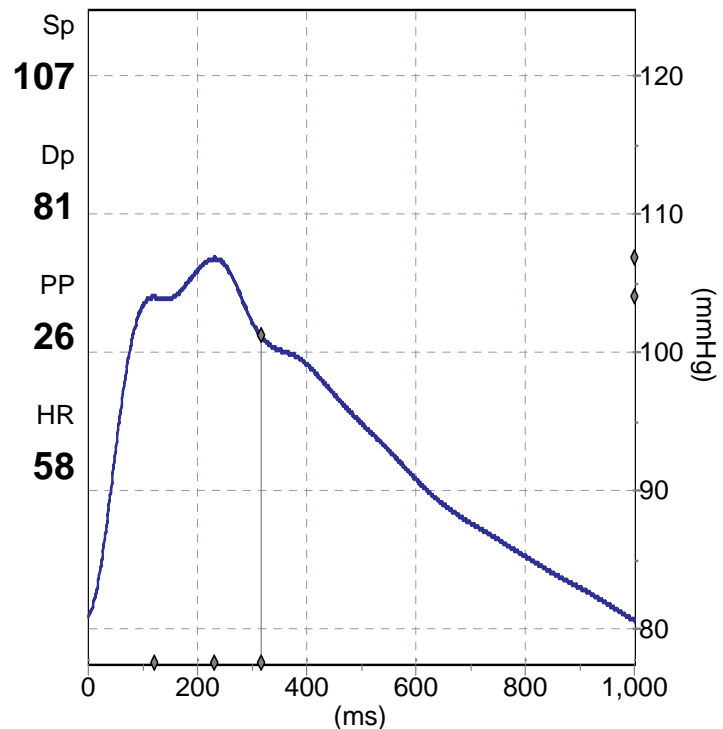
Operator Index **99**

Radial



Sp **120**
Dp **80**
PP **40**
MP **93**

Aortic



Sp **107**
Dp **81**
PP **26**
HR **58**

Periph T1, T2, Alx (AP/PP, P2/P1) 102ms, 231ms, -41%, 59%

PP Amplification 154%

CENTRAL HAEMODYNAMIC PARAMETERS

Heart Rate, Period **58 bpm, 1039 ms**
Ejection Duration (ED) **315 ms, 30%**
Aortic T1, T2, Tr **120, 231, 157 ms**

P1 Height(P1 - Dp) **23 mmHg**
Aortic Augmentation (AP) **3 mmHg**
Aortic Alx (AP/PP, P2/P1) **11%, 112%**
Aortic Alx (AP/PP) @HR75 **2%**

Buckberg SEVR **204%**
PTI (Systole, Diastole) **1837, 3740**
End Systolic Pressure **101 mmHg**
MP (Systole, Diastole) **101, 89 mmHg**