

SphygmoCor® Evaluation Report



PATIENT DATA

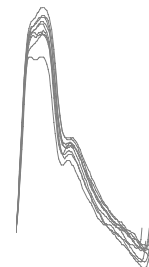
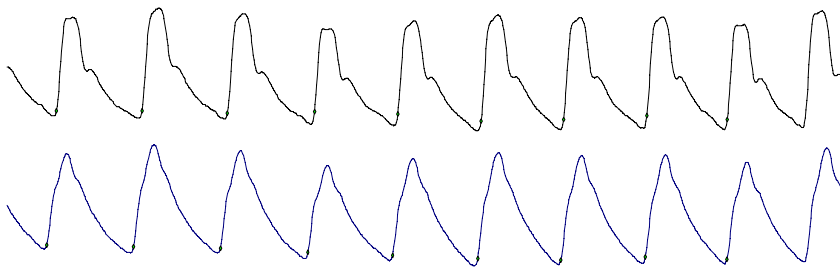
Patient Name **McBryde, Paul Andrew**
Patient ID **1234**
Patient Code **code**
Age, Sex **30 (14 May 1978), MALE**

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

STUDY DATA

11 Mar 2009, 11:48:28 AM Height, Weight (BMI) **172cm, 77kg (26.03 kg/m²)**
Operator **Dr Seuss**
Medication:None
Notes: Visit Number 1

SIMULATION

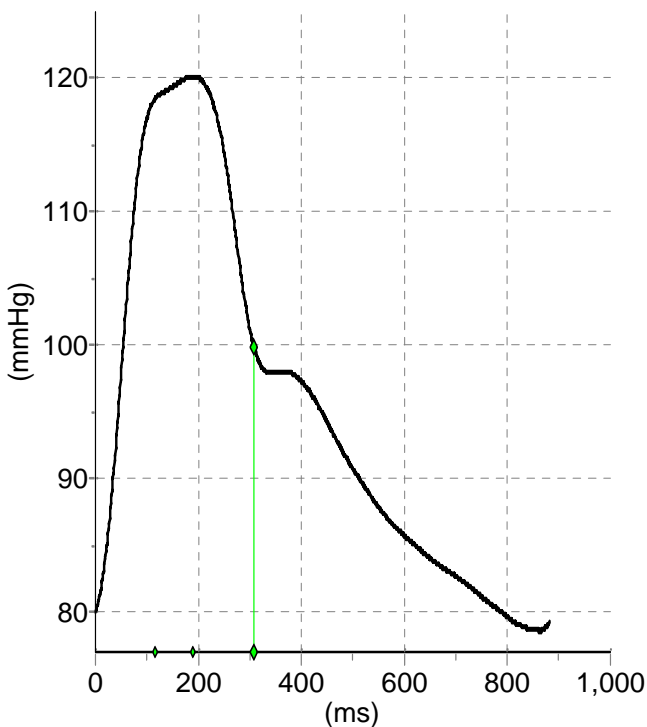


QUALITY CONTROL

Pulse Height **182**
Pulse Height Variation **5%**
Diastolic Variation **3%**
Shape Deviation **3%**
Pulse Length Variation **2%**
dP/dt Max **529**

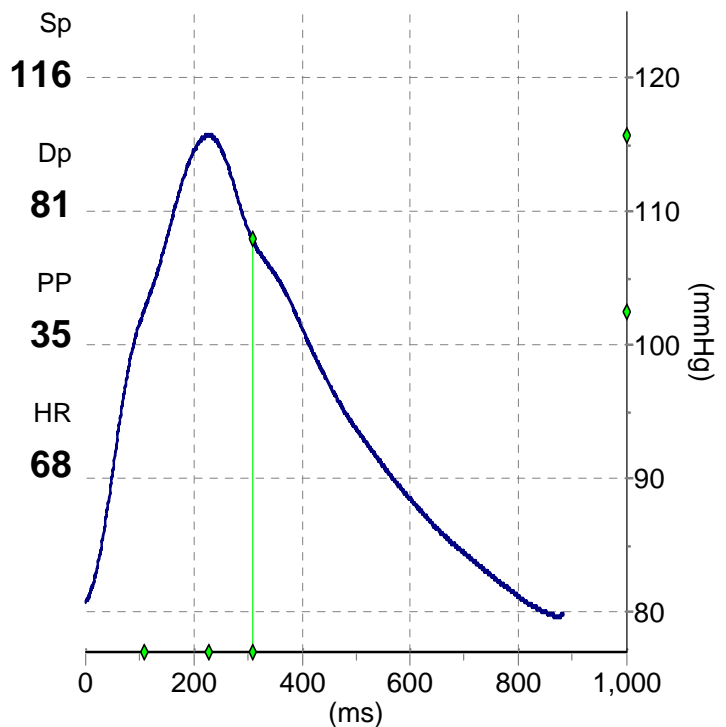
Operator Index **95**

RADIAL



Sp **120**
Dp **80**
PP **40**
MP **95**

AORTIC



Sp **116**
Dp **81**
PP **35**
HR **68**

Periph T1, T2, Alx (AP/PP, P2/P1) 115ms, 188ms, 4%, 104%

PP Amplification 115%

CENTRAL HAEMODYNAMIC PARAMETERS

Heart Rate, Period **68 bpm, 883 ms**
Ejection Duration (ED) **308 ms, 35%**
Aortic T1, T2, Tr **107, 227, 136 ms**

P1 Height(P1 - Dp) **22 mmHg**
Aortic Augmentation (AP) **13 mmHg**
Aortic Alx (AP/PP, P2/P1) **38%, 160%**
Aortic Alx (AP/PP) @HR75 **34%**

Buckberg SEVR **162%**
PTI (Systole, Diastole) **2179, 3537**
End Systolic Pressure **108 mmHg**
MP (Systole, Diastole) **104, 90 mmHg**