

SphygmoCor® Evaluation Report



PATIENT DATA

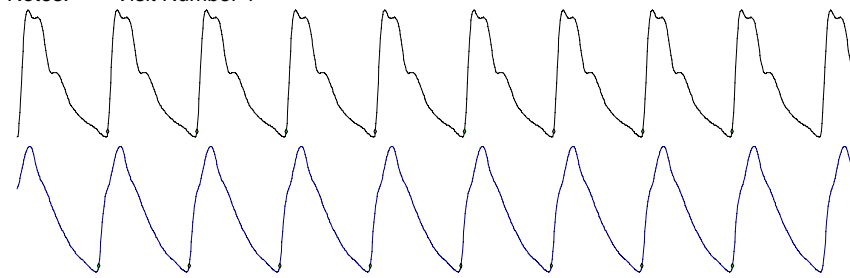
Patient Name **McBryde, Paul Andrew**
Patient ID **1234**
Patient Code **code**
Age, Sex **30 (14 May 1978), MALE**

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

STUDY DATA

02 Mar 2009, 3:22:55 PM Height, Weight (BMI) **172cm, 77kg (26.03 kg/m²)** Tonometer Serial Number **123456**
Operator **paul**
Medication: **None**
Notes: **Visit Number 1**

SIMULATION

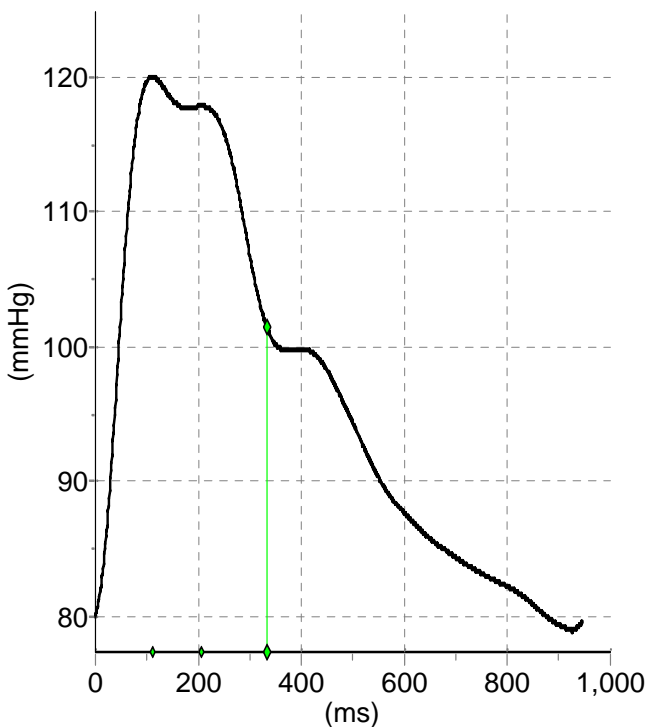


QUALITY CONTROL

Pulse Height **400**
Pulse Height Variation **0%**
Diastolic Variation **0%**
Shape Deviation **1%**
Pulse Length Variation **0%**
dP/dt Max **621**

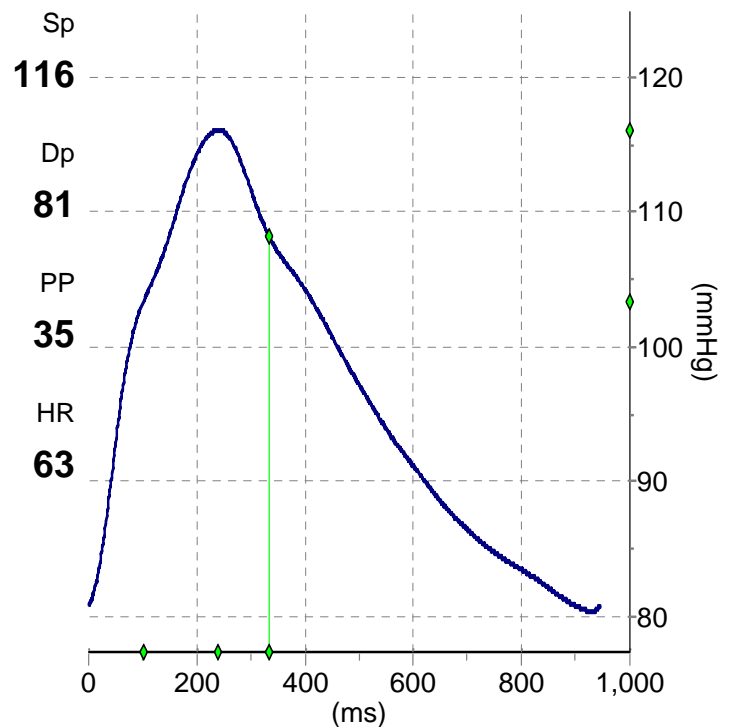
Operator Index **100**

RADIAL



Sp **120**
Dp **80**
PP **40**
MP **96**

AORTIC



Sp **116**
Dp **81**
PP **35**
HR **63**

Periph T1, T2, Alx (AP/PP, P2/P1) **110ms, 206ms, -5%, 95%**

PP Amplification **113%**

CENTRAL HAEMODYNAMIC PARAMETERS

Heart Rate, Period **63 bpm, 945 ms**
Ejection Duration (ED) **333 ms, 35%**
Aortic T1, T2, Tr **102, 239, 138 ms**

P1 Height(P1 - Dp) **23 mmHg**
Aortic Augmentation (AP) **13 mmHg**
Aortic Alx (AP/PP, P2/P1) **36%, 156%**
Aortic Alx (AP/PP) @HR75 **30%**

Buckberg SEVR **158%**
PTI (Systole, Diastole) **2235, 3540**
End Systolic Pressure **108 mmHg**
MP (Systole, Diastole) **106, 91 mmHg**