

SphygmoCor® Evaluation Report



PATIENT DATA

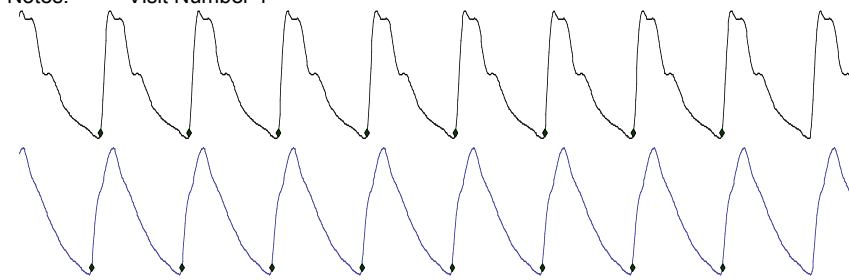
Patient Name **McBryde, Paul Change**
 Patient ID **1234567890**
 Patient Code **code**
 Age, Sex **31 (14 May 1978), MALE**

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

STUDY DATA

26 Aug 2009, 4:29:15 PM Height, Weight (BMI): **172cm, 77kg (26.03 kg/m²)**
 Operator: **Dr Seuss**
 Medication: **None**
 Notes: **Visit Number 1**

SIMULATION

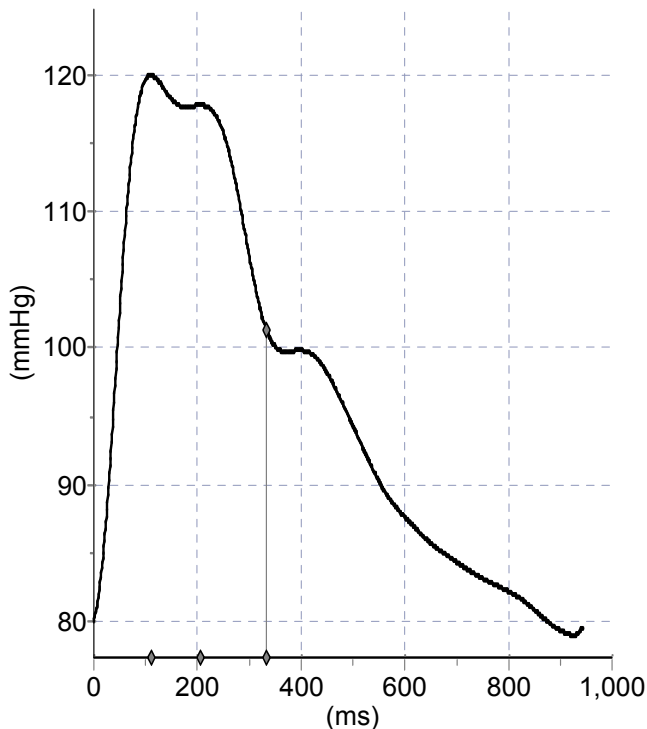


QUALITY CONTROL

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

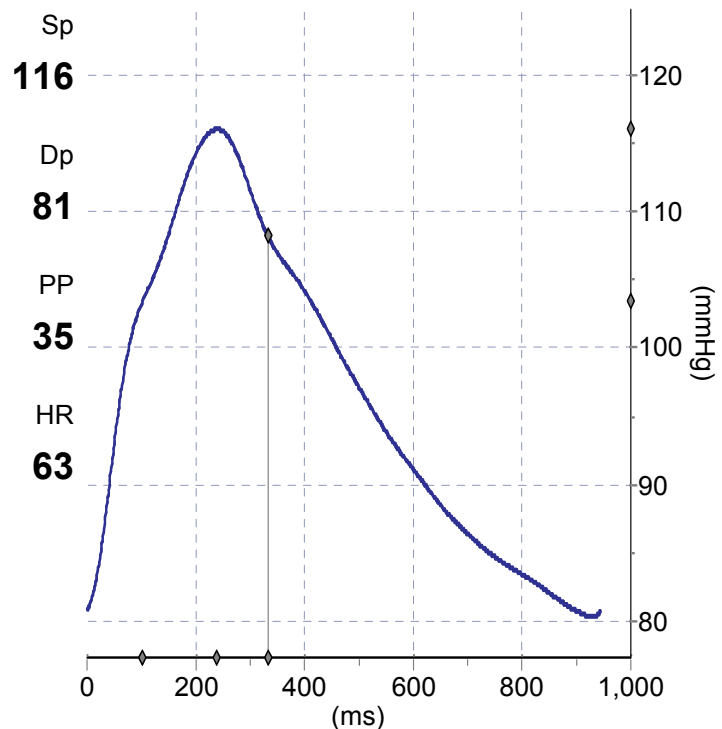
Operator Index **100**

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**

