

# SphygmoCor® Evaluation Report



## PATIENT DATA

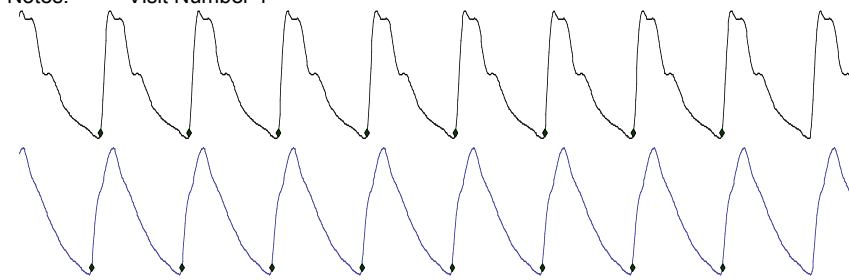
Patient Name **McBryde, Paul Change**  
 Patient ID **1234567890**  
 Patient Code **code**  
 Age, Sex **31 (14 May 1978), MALE**

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

## STUDY DATA

**26 Aug 2009, 4:34:00 PM** Height, Weight (BMI): **172cm, 77kg (26.03 kg/m²)**  
 Operator: **Dr Seuss**  
 Medication: **None**  
 Notes: **Visit Number 1**

**SIMULATION**

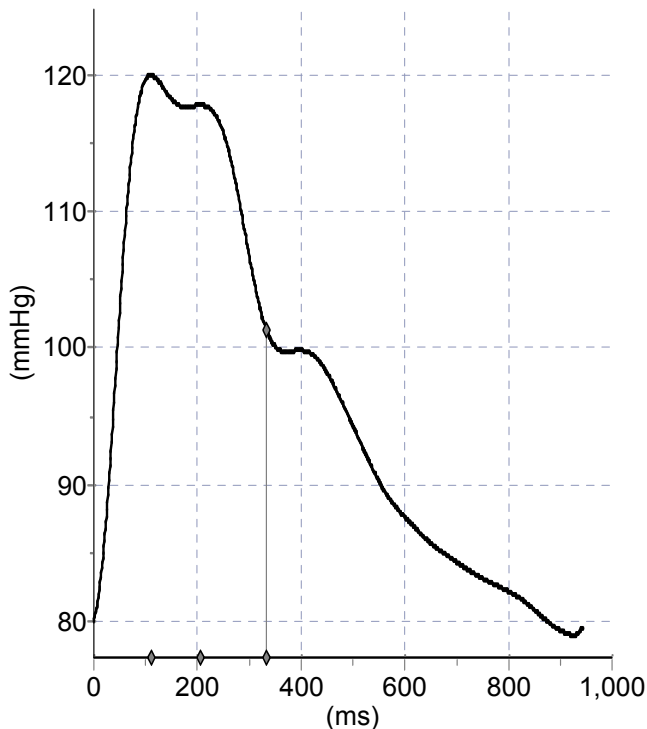


## QUALITY CONTROL

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

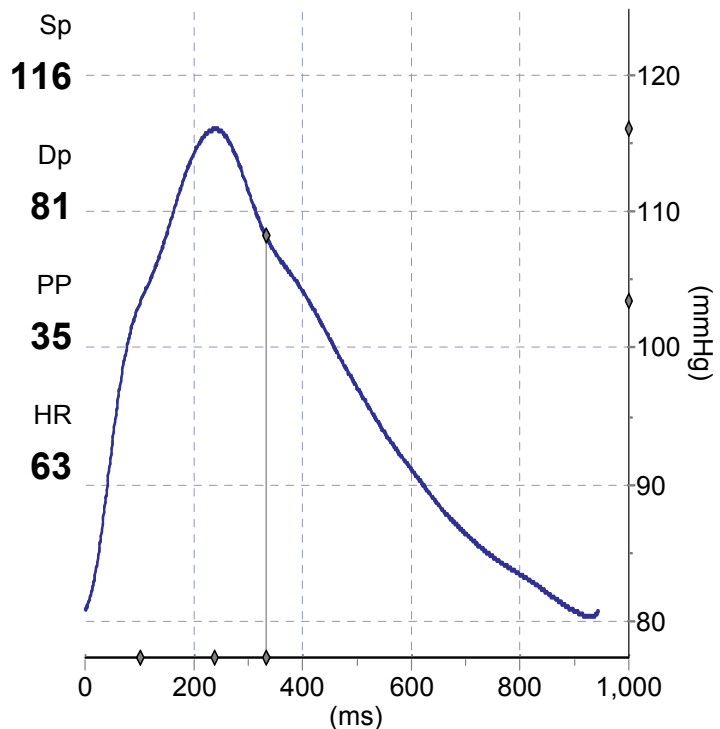
Operator Index **100**

### 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**

