

Assessment of arterial stiffness in hypertension:
comparison of oscillometric (Arteriograph),
piezoelectronic (Complior) and tonometric (SphygmoCor)
techniques.

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ABSTRACT Arterial stiffness, measured as aortic pulse wave velocity (PWV), and wave reflection, measured as augmentation index (AIx), are independent predictors for total and cardiovascular morbidity and mortality. The aim of this study was to compare a new device