

This article reviews the physical principles of both non-invasive and invasive methods of arterial blood pressure measurement” Thomas and Rees (2018).

Abstract:

The accurate measurement of a patient’s arterial blood pressure is vital as it enables clinicians to deliver safe and appropriate care. Blood pressure is a key measurement of haemodynamic status and is a marker of adequate organ perfusion and tissue flow. This article reviews the physical principles of both non-invasive and invasive methods of arterial blood pressure measurement. Recent developments in ‘continuous’ non-invasive monitoring techniques are also outlined.

Reference:

Thomas, G. and Rees, D. (2018) Monitoring arterial blood pressure. *Anaesthesia and Intensive Care Medicine*. March 12th. .

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