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Nanotechnology; 27 Assessment of the cardiovascular system; 28 Assessment of respiratory function; 29 Monitoring the depth of anaesthesia; 30 Research study design; Index

#### Sommario/riassunto

Anaesthesia Science presents the scientific foundations upon which the clinical practice of anaesthesia and care of the critically ill are based. Written on the basis that basic science underlies the practice of anaesthesiaContributors include some of the world's most eminent anaesthesiologistsProvides coverage on less well appreciated aspects of the subject, such as the microcirculation, multi-organ failure, and the theory of painThoroughly integrates the clinical practice of anaesthesia with basic sciences, providing all the infor