ANS5222 : Principles of Instrumentation and Patient Monitoring II

Further examine the fundamental principles of measurement, application, and interpretation of advanced monitoring modalities used in anesthesia practice, including global delivery of oxygen, central venous and pulmonary artery pressure, cardiac output, coagulation/hemostasis, level of consciousness, and fetal monitoring. Analyze electrical risks to the patient in the operating room environment and explore the use of cardiac assist devices and ultrasound for the care of patients.

Credits 2.0 Prerequisites

ANS5221: Principles of Instrumentation and Patient Monitoring I

Corequisites

None