

# DBAP 820: ADVANCED PHYSIOLOGY & PATHOPHYSIOLOGY: REGIONAL ANESTHESIA

An introduction to regional anesthesia techniques commonly used in the management pain during the perioperative period with a comprehensive review of the anatomy and physiology related to each procedure through didactic lecture, hands-on simulation lab, and cadaveric education. Pharmacologic implications specific to regional anesthesia its applications are investigated. This course also describes the neurophysiologic implications of acute and chronic pain and the management principles for each.

**Credits:** 5.00

**Learning Objectives:** D1, D2, D3, D4, D5, D7, D8, D11, D13, D14, D15, D16, D17, D18, D19, D20, D21, D22, D23, D29, D30, D44