

Download Hybrid Vascular Procedures

Hybrid Vascular Procedures is a textbook that has embraced the importance of combining both open surgical techniques and endovascular interventions in the management of vascular diseases. The textbook highlights the concept of hybrid procedures from a variety of well-recognized European surgeons and interventionalists. Hybrid Surgical Procedures The convergence of surgery and imaging is most commonly seen in Interventional Radiology procedures such as peripheral radiographic angiography and neuroangiography. Also, in interventional cardiology procedures such as cardiac catheterization and electrophysiology (EP) studies. Hybrid Vascular Procedures discusses those procedures including endovascular and open surgery, endovascular and laparoscopic surgery, robotic and laparoscopic surgery, and video-assisted procedures. The various chapters, written by international experts in the field, describe hybrid procedures in the supra-aortic trunks and cerebral arteries, in the thoracic aorta, the abdominal aorta, the lower limbs, and miscellaneous other procedures. These new technologies and their application will ... With the widespread adoption of fixed imaging systems within the vascular operating room and the developing endovascular skills of the vascular surgeon, patients now benefit from all-in-one procedures that are part open vascular surgery and part catheter-based intervention, so-called hybrid surgery. These procedures are often performed by a single vascular specialist under a single anesthetic in a single location, with clear patient benefits attributable to that simplified approach and cost ...