More than a procedural guide, the text represents a guide to decision-making—highlighting individual anatomy, patient screening, selection of procedure, surgical technique, avoidance of pitfalls, and management of potential complications.

* Patient-centered approach highlights patient outcomes in the choice of surgical options.
* Detailed descriptions of vascular anatomy, including anatomic variations, help tailor surgical approaches to each patient.
* Procedural information weighs the pros and cons of open surgery, such as carotid endarterectomy (CEA), versus carotid angioplasty and stents (CAS)
* Comparisons of open and intravascular procedures help readers make informed therapeutic choices for each patient.