Surgical Management of Spinal Cord Injury: Controversies and Consensus reviews the controversies pertaining to the emergency, diagnostic, medical, and surgical management of spinal cord injury (SCI).

In vitro studies, animal models, and clinical outcome analyses have all failed to yield incontrovertible guidelines that define the role of surgery in SCI. As a result, there is no consensus regarding the necessity, timing, nature, or approach of surgical intervention. In this concise yet comprehensive book some of the leading authorities in the field scrutinize the scientific data and summarize the foundations of rational treatment paradigms.

Specific topics include:
- the timing of decompressive surgery
- the adjunctive use of solumedrol
- management of penetrating injuries
- radiographic evaluation
- spinal stabilization
- pediatric SCI

Publication Year: 2007
Edition: 1st
Author/Editor: Amar, Arun Paul
Publisher: Wiley
ISBN: 978-1-405-12206-1
Doody's Star Rating®: ★★★★★ Score: 95
Platform: OvidMD, Ovid
Product Type: Book
Speciality: Neurology
Language: English
Pages: 272
Illustrations: 0
Included In: Wiley Doody's Premier Titles Collection 2014, Wiley Neurology Book Collection