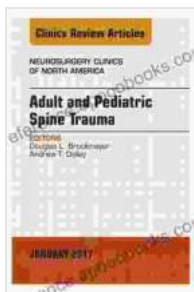


# Adult and Pediatric Spine Trauma: An Issue of Neurosurgery Clinics of North America

This issue of Neurosurgery Clinics of North America focuses on Spine Trauma. Articles in this issue include: Biomechanics of the spine in the axial and sagittal planes, Kinematics of whiplash injuries, Novel approaches to imaging cervical spinal trauma, Thoracic spinal trauma with and without neurologic deficits, Lumbar spine trauma, Complications and pitfalls of posterior versus anterior surgical approaches, Spine trauma in the geriatric population, Spine trauma in the pediatric population and more.



## Adult and Pediatric Spine Trauma, An Issue of Neurosurgery Clinics of North America (The Clinics: Surgery Book 28) by Christopher M. Loftus

★★★★☆ 4.5 out of 5

Language	: English
File size	: 57379 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Print length	: 338 pages
Hardcover	: 98 pages
Item Weight	: 11.2 ounces
Dimensions	: 6.14 x 0.25 x 9.21 inches



## Table of Contents

- Biomechanics of the spine in the axial and sagittal planes
- Kinematics of whiplash injuries

- Novel approaches to imaging cervical spinal trauma
- Thoracic spinal trauma with and without neurologic deficits
- Lumbar spine trauma
- Complications and pitfalls of posterior versus anterior surgical approaches
- Spine trauma in the geriatric population
- Spine trauma in the pediatric population

### **About the Editor**

Dr. Richard Fessler is a Professor of Neurological Surgery at the University of California, San Francisco. He is a world-renowned expert in the treatment of spine trauma. He has published over 200 articles in peer-reviewed journals and has edited several textbooks on spine surgery.

### **Why is this Issue Important?**

Spine trauma is a major public health problem. In the United States, there are over 1 million cases of spine trauma each year. These injuries can result in significant disability and even death. This issue of Neurosurgery Clinics of North America provides neurosurgeons with the latest information on the diagnosis, treatment, and management of traumatic spinal injuries.

### **What's New in This Issue?**

This issue of Neurosurgery Clinics of North America includes several new articles that are not available in any other textbook. These articles cover the latest advances in the diagnosis and treatment of spine trauma. Some of the most important new articles include:

- Biomechanics of the spine in the axial and sagittal planes
- Kinematics of whiplash injuries
- Novel approaches to imaging cervical spinal trauma

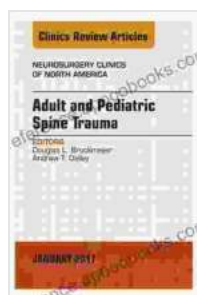
## Who Should Read This Issue?

This issue of Neurosurgery Clinics of North America is essential reading for neurosurgeons who treat patients with spine trauma. It is also a valuable resource for neurologists, physiatrists, and other healthcare professionals who care for patients with spinal cord injuries.

## How to Free Download This Issue

This issue of Neurosurgery Clinics of North America can be Free Downloaded online or by phone. To Free Download online, visit the Elsevier website. To Free Download by phone, call 1-800-545-2522.

This issue of Neurosurgery Clinics of North America is a comprehensive guide to the diagnosis, treatment, and management of spine trauma. It is essential reading for neurosurgeons and other healthcare professionals who care for patients with spinal cord injuries.



## Adult and Pediatric Spine Trauma, An Issue of Neurosurgery Clinics of North America (The Clinics: Surgery Book 28) by Christopher M. Loftus

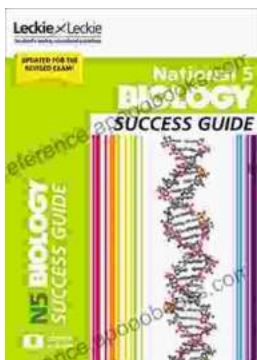
★★★★☆ 4.5 out of 5

Language : English  
 File size : 57379 KB  
 Text-to-Speech : Enabled  
 Screen Reader : Supported  
 Enhanced typesetting : Enabled  
 Print length : 338 pages

Hardcover : 98 pages  
Item Weight : 11.2 ounces  
Dimensions : 6.14 x 0.25 x 9.21 inches

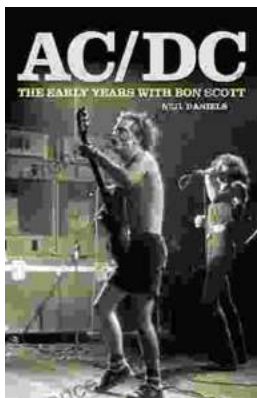
FREE

DOWNLOAD E-BOOK



## Unlock National Biology Success: The Ultimate Guide to Ace Your Exams

Mastering the Fundamentals: A Comprehensive Overview of Key Concepts The National Biology Success Guide provides a thorough exploration of the fundamental principles of...



## AC/DC: The Early Years with Bon Scott – A Thunderstruck Journey into the Electrifying Foundation of an Iconic Rock Band

In the annals of rock and roll history, few bands have left an indelible mark on the hearts and souls of music lovers quite like AC/DC. Their electrifying anthems, thunderous...