Spinal infections are a challenging problem and a dreaded surgical complication. Infections can involve the intervertebral space, the vertebral bones, or adjacent soft tissues; bacterial infections spread to the spine through the bloodstream. As infection progresses, the disc space and the vertebral bodies can weaken and degenerate, which cases spinal deformity, and, in some cases, the bones may push into the nerves and the spinal cord to cause numbness, weakness, pain, and bowel and bladder dysfunction. Written by internationally renowned spine experts, the 10th volume in the AOSpine Masters series is a concise state-of-the-art review of this challenging topic. After covering the basic sciences and epidemiology of these disorders, the book moves on to review imaging and instrumentation considerations and to address the medical and surgical management of the full range of spinal infections.

SALES HOOKS
- This is the tenth volume of the respected AOSpine Masters series from the AO Foundation and Thieme
- The top-tier international group of editors and contributors address the current issues and challenges of this difficult topic
- Covering management for the full range of spinal infections, this book discusses both medical and surgical treatment options

COMPETITION
Chapter 1: Epidemiology, Microbiology, and Pathology of Spinal Infections
Chapter 2: Risk Stratification and Prevention of Post-Operative Spinal Infections
Chapter 3: Imaging in Spine Infections
Chapter 4: Instrumentation and spinal infections
Chapter 5: Pyogenic spondylodiscitis – Pathogenesis and Clinical features
Chapter 6: Pyogenic spondylodiscitis – Diagnosis and management
Chapter 7: Spinal epidural abscess
Chapter 8: Pathogenesis, clinical features and investigation
Chapter 9: Drug Therapy for Spinal Tuberculosis
Chapter 10: Surgical Management of Spinal Tuberculosis
Chapter 11: Pediatric Spinal Infections
Chapter 12: Infectious lesions in the craniovertebral junction (sub-occipital region)
Chapter 13: Minimal invasive surgery in spinal infections
Chapter 14: HIV and spinal infections
Chapter 15: Post-operative spondylodiscitis
Chapter 16: Post-operative peri-implant infections
Chapter 17: Spinal infections in geriatric patients
Chapter 18: Spinal infections and Pseudoarthrosis