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Titolo	Endoscopy of the spine : principle and practice // Tun Hing Lui, editor
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ISBN	9789811977619 9789811977602
Descrizione fisica	1 online resource (441 pages)
Disciplina	338.47617471
Soggetti	Spine - Endoscopic surgery Endoscopy Endoscopy - methods Spine - surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Endoscopic anatomy of spine -- Role of radiological investigations in diagnosis of spinal disorders and surgical planning of endoscopic spine surgery -- Set up, equipments and surgical instruments -- Role of navigation in endoscopic spine surgery -- Anterior Endoscopic Cervical Discectomy -- Anterior cervical discectomy and interbody fusion by endoscopic approach -- Posterior Endoscopic Cervical Foraminotomy -- Posterior Endoscopic Cervical Discectomy -- Posterior cervical percutaneous endoscopic ventral bony decompression -- Cervical Endoscopic Unilateral Laminotomy for Bilateral Decompression -- Transoral Endoscopic Resection of High Cervical Osteophytes -- Anterior transcorporeal full-endoscopic drainage of a long-span ventral cervical epidural abscess -- Transforaminal Endoscopic Thoracic Discectomy -- Percutaneous full endoscopic posterior decompression for thoracic myelopathy caused by ossified ligamentum flavum -- Thoracic endoscopic unilateral laminotomy for bilateral decompression (TE-ULBD) -- Video-assisted endoscopic thoracic surgery (VATS) -- Transforaminal Endoscopic Lumbar Discectomy -- Transforaminal Endoscopic Lumbar Interbody Fusion -- Endoscopic foraminotomy in patients with moderate degenerative deformity -- Transforaminal endoscopic lateral recess decompression (TELRD) -- Interlaminar

Endoscopic Lumbar Discectomy -- Interlaminar Endoscopic Lateral Recess Decompression -- Interlaminar Contralateral Endoscopic Lumbar Foraminotomy -- Lumbar Endoscopic Unilateral Laminotomy for Bilateral Decompression -- Biportal endoscopic technique in the treatment of lumbar spinal stenosis -- Endoscopic Extraforaminal Lumbar Discectomy -- Trans-sacral epiduroscopic laser decompression for L5S1 PID -- Trans-Superior Articular Process Endoscopic Lumbar Approach -- Endoscopic Lumbar Interbody Fusion for Lumbar Degenerative Disease -- Endoscopic Surgical Resection of the Retropulsed S1 Vertebral Endplate in L5-S1 Spondylolisthesis -- Percutaneous endoscopic-assisted direct repair of pars defect -- Oblique Lateral lumbar interbody fusion -- Chapter 34: Spinal epidural abscess treated with biportal endoscopic spinal surgery -- Percutaneous Endoscopic Excision and Ablation of Osteoid Osteoma of the Lumbar Spine and Sacrum -- Endoscopic Radiofrequency Treatment of the Sacroiliac Joint Complex for Low Back Pain -- Endoscopic rhizotomy for chronic lumbar zygapophysial joint pain -- Endoscopic Revision Surgery -- Robotic-Assisted Endoscopic Laminotomy -- Endoscopic surgical treatment for symptomatic spinal metastases in long-term cancer survivors -- Spine Endoscopy Complications. Management and Treatment.

Sommario/riassunto

This book provides detailed advancement of endoscopic procedures of the spine. It covers basic knowledge of endoscopic procedures and dedicated introduction of surgical techniques for treatment of diseases in spine with better surgical outcome and less surgical morbidity. Endoscopic procedures with their advantage in surgical exposure and post-operative rehabilitation have been extensively performed in orthopedic diseases. Cases presentation with well-illustrated endoscopic photos for common clinical conditions was provided. The format is a step-by-step procedure for easy reference, particularly for surgeons in their training.
