

1. Record Nr.	UNINA9910734874603321
Autore	Kim Hyeun Sung
Titolo	Advanced Technique of Endoscopic Cervical and Thoracic Spine Surgery // edited by Hyeun Sung Kim, Dong Hwa Heo, Kangtaek Lim, Cheol Woong Park, Chun-Kun Park
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9911-33-8
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (229 pages)
Altri autori (Persone)	HeoDong Hwa LimKangtaek ParkCheol Woong ParkChun-Kun
Disciplina	617.560597
Soggetti	Nervous system - Surgery Orthopedic surgery Endoscopic surgery Neurosurgery Surgical Orthopedics Minimally Invasive Surgery Cirurgia endoscòpica Cirurgia ortopèdica Vètebres Columna vertebral Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1 Cervical – Introduction -- 1 Anatomical consideration of posterior cervical endoscopic approaches -- 2 Prevention of Complications -- Part 2 cervical – Uniportal -- 3 Uniportal - Cervical posterior foraminotomy and discectomy -- 4 Cervical Multi-level Foraminotomy Using Singel Incision -- 5 Posterior Full Endoscopic Cervical Foraminotomy and Discectomy using the Partial Pediculotomy and partial vertebrectomy -- 6 Uniportal full endoscopic posterior cervical decompressive laminectomy -- 7 Full endoscopic anterior

cervical discectomy and fusion (ACDF) and arthroplasty -- Part 3  
Cervical – Biportal -- 8 Biportal Endoscopic Posterior Cervical  
Foraminotomy and Discectomy -- 9 Biportal Endoscopic Posterior  
Cervical Inclinary Foraminotomy and Discectomy -- 10 Cervical  
laminectomy via interspinous approach by unilateral biportal  
endoscopy -- 11 Endoscopic assistant cervical instrumentation -- Part  
4 Thoracic – Introduction -- 12 Anatomical considerations for thoracic  
endoscopic spine surgery -- Part 5 Thoracic – Uniportal -- 13  
Transforaminal Thoracic discectomy -- 14 Thoracic Full Endoscopic  
Unilateral Laminotomy With Bilateral Decompression (TE ULBD) -- Part  
6 Thoracic – Biportal -- 15 Thoracic decompressive laminectomy by  
unilateral biportal endoscopy -- 16 Posterolateral approach for thoracic  
disc herniation by unilateral biportal endoscopy.

---

## Sommario/riassunto

In the past, the cervical and thoracic vertebrae were areas that were not well performed by spinal endoscopy. However, with the rapid development of spinal endoscopic surgery techniques and instruments, various kinds of spinal endoscopic approaches are currently performing and developing in the cervical and thoracic spine. This is the first book covering the latest knowledge of cervical and thoracic spinal endoscopic surgery. This book will provide abundant illustrations and also surgical videos so that it can be easily understood by spinal surgeons who are learning and studying spinal endoscopy. In addition, the prevention of complications associated with endoscopic surgery will be discussed in detail.

---