

1. Record Nr.	UNINA9910300457403321
Titolo	Anatomy Atlas and Interpretation of Spine Surgery // edited by Jian-gang Shi, Wen Yuan, Jing-chuan Sun
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2018
ISBN	981-10-5906-3
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XVII, 292 p. 389 illus., 384 illus. in color.)
Disciplina	617.47
Soggetti	Orthopedics Surgical Orthopedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Practical anatomy of the upper cervical spine surgery -- Practical anatomy of the lower cervical spine surgery -- Practical anatomy of the thoracic spine surgery -- Practical anatomy of the lumbar spine surgery -- Practical anatomy of the sacral spine surgery.
Sommario/riassunto	This book accentuates the anatomies involved in spine surgery techniques, from the base of the skull down to the sacrum and the sacroiliac joint. It includes extensive illustrations that cover all major spine surgeries. It also discusses the instrumentations used with different operative approaches. The book features high-resolution pictures of operative dissection, cadaveric specimens, and intraoperative imaging that clearly illustrate the relevant anatomy of various spine surgery procedures, allowing surgeons to "reconstruct" a three-dimensional anatomical view when performing the surgery. As such, it is a valuable reference resource for spine surgeons. Editors Jian-Gang Shi and Wen Yuan are professors at the department of orthopaedics, Changzheng Hospital, Second Military Medical University, Shanghai, China. Editor Jing-Chuan Sun is a surgeon at the same department.