

1. Record Nr.	UNINA9910639879003321
Titolo	Surgical procedures of the spine for intraoperative neurophysiological monitoring providers // edited by Scott Francis Davis
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
ISBN	9783031175800 9783031175794
Descrizione fisica	1 online resource (88 pages)
Disciplina	617.48
Soggetti	Neurophysiologic monitoring Spine - Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Intro -- Foreword -- Preface -- Contents -- Contributors -- Atlantoaxial Procedures -- Posterior C1-C2 Instrumentation and Fusion Techniques -- Introduction -- Pathology -- Monitoring Plan -- Procedural Details -- Outcomes and Complications -- Occipito-cervical Fusion -- Introduction -- Pathology -- Monitoring Plan -- Procedural Details -- Outcomes and Complications -- Far Lateral Transcondylar Approaches -- Introduction -- Pathology -- Monitoring Plan -- Procedural Details -- Outcomes and Complications -- Trans-oral Approaches to C1-C2 -- Introduction -- Pathology -- Monitoring Plan -- Procedural Details -- Outcomes and Complications -- References -- Posterior C1-C2 Instrumentation and Fusion Techniques -- Occipito-cervical Fusion -- Far Lateral Transcondylar Approaches -- Trans-oral Approach -- Anterior Cervical Discectomy and Fusion -- Introduction -- Procedure Details -- Positioning -- Incision and Exposure -- Discectomy/Decompression -- Closure -- Neuromonitoring -- Outcomes/Complications -- High Cervical ACDF (C3-C4) -- Introduction: See ACDF* -- Pathology -- Procedure Details -- Outcomes/Complications -- Low Cervical/Cervicothoracic ACDF (C7-T3) -- Introduction -- Operative Planning -- Procedure Details -- Incision and Exposure -- Decompression/Reconstruction -- Intraoperative Monitoring/Consideration -- Posterior Cervical

Laminectomy, Instrumentation, and Fusion (PCDF) Versus Posterior Cervical Laminectomy and Decompression -- Introduction -- Procedure Details -- Outcomes/Complications -- References -- Lumbar Spine Surgery -- Lumbar Laminectomy -- Overview -- Pathology -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- Lumbar Microdiscectomy -- Overview -- Pathology -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- Lumbar Interbody Fusion.

Overview -- Pathology -- Posterior Lumbar Interbody Fusion -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- Transforaminal Lumbar Interbody Fusion (TLIF) -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- Lateral Lumbar Interbody Fusion (LLIF) -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- Anterior Lumbar Interbody Fusion (ALIF) -- Procedure Details -- Intraoperative Monitoring and Considerations -- Outcomes/Complications -- References -- Minimally Invasive Spine Surgery -- Introduction -- Posterior Cervical Laminotomy and Foraminotomy -- Translaminar Decompression for Lumbar Stenosis -- LLIF -- TLIF -- Intraoperative Monitoring Considerations -- References -- Metastatic Disease of the Spine: Operative Considerations -- Introduction -- Pathology -- Tumor Workup -- Surgical Decision Making -- Case Presentation -- Intraoperative Monitoring Plan and Considerations -- References -- Index.
