

Editors and Contributors

Disclosures of Conflicts of Interest

Foreword to the Second Edition

*James E. Boggan*

Preface

*Paul G. Kreis, Scott G. Pritzlaff, David J. Copenhaver, and Scott M. Fishman*

Chapter 1 - The Development of Spinal Cord Stimulation

*Paul G. Kreis, Ammon A. Hills, and Scott M. Fishman*

Chapter 2 - SCS Screening Trial: Patient Selection and Preparation

*Paul G. Kreis, Ammon A. Hills, Ravi Prasad, and Scott M. Fishman*

Appendix A: Sample Letter of Medical Necessity for Spinal Cord Stimulation

Appendix B: Frequently Asked Questions About Spinal Cord Stimulation

Appendix C: Checklist of Patient Education Topics

Chapter 3 - Radiation Safety

*J. Anthony Seibert, Scott M. Fishman, and Paul G. Kreis*

Chapter 4 - Sterile Technique

*Paul G. Kreis, Ammon A. Hills, and Joseph M. Galante*

Chapter 5 - Electricity and Spinal Cord Stimulation

*Scott G. Pritzlaff, Ammon A. Hills, and Paul G. Kreis*

Chapter 6 - Trial of Spinal Cord Stimulation: Basic Considerations

*Scott G. Pritzlaff, Paul G. Kreis, and Scott M. Fishman*

Appendix: Sample Dictation—SCS Trial

Chapter 7 - Percutaneous Trial of Spinal Cord Stimulation

*Scott G. Pritzlaff, Paul G. Kreis, and Scott M. Fishman*

Chapter 8 - Tunneled Trial of Spinal Cord Stimulation

*Scott G. Pritzlaff, Paul G. Kreis, and Scott M. Fishman*

Chapter 9 - Basic Surgical Skills for the Operating Room

*Paul G. Kreis, Julius O. Ebinu, Kee D. Kim, and Eric O. Klineberg*

Chapter 10 - Permanent Spinal Cord Stimulator Placement

*Scott G. Pritzlaff, Paul G. Kreis, and Scott M. Fishman*

Appendix: Sample Dictation Template

Chapter 11 - Wound Healing, Postoperative Wound Management, and Discharge Education

*Naileshni Singh, Paul G. Kreis, and Scott M. Fishman*

Chapter 12 - Complications and Adverse Events

*Naileshni Singh, Paul G. Kreis, and Scott M. Fishman*

Chapter 13 - Peripheral Nerve Stimulation

*Scott G. Pritzlaff, Ammon A. Hills, Michael Jihnouk Jung, and Charles J. DeMesa*

Appendix A: Sample Dictation—PNS Percutaneous Trial/Temporary Implant

Appendix B: Sample Dictation—PNS Permanent Implant

Chapter 14 - Dorsal Root Ganglion Stimulation

*Scott G. Pritzlaff, Ammon A. Hills, Michael Jihnouk Jung, and Charles J. DeMesa*

Index