SECOND EDITION

# Essentials of POLYSOMNOGRAPHY

A Training Guide and Reference for Sleep Technicians

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A Outok Reference Manual

Warm H. Spriggs, RPSG 1, 10

# **Polysomnography Technician Pocket Guide**

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#### **Polysomnography Technician Pocket Guide:**

The Sleep Technician's Pocket Guide William H. Spriggs, 2014-05-15 The Sleep Technician's Pocket Guide Second Edition contains all the information sleep technicians need at their fingertips while in the sleep lab patient hookup artifacts troubleshooting scoring EKG rhythms procedures and protocol drugs and medications and other basic information for quick reference Each section is tabbed and color coded for fast reference This handy pocket sized reference guide created specifically for Sleep Technicians offers just the right amount of information to help guide actions in the lab The Pocket Guide is also a great reference and study tool to help prepare for the RPSGT and CPSGT certification exams Pages are waterproof and stain proof All content is updated to reflect the ICSD 3 AASM and BRPT changes Table of Contents Chapter 1 Normal Sleep Chapter 2 Sleep Disorders Chapter 3 Patient Flow Process Chapter 4 Life As A Sleep Technician Chapter 5 Diagnostic Equipment Chapter 6 Patient Hookup Procedures Chapter 7 Viewing a Polysomnogram Chapter 8 Artifacts and Troubleshooting Chapter 9 Performing an Overnight Sleep Study Chapter 10 Performing a CPAP Titration Chapter 11 Performing Other Types of Sleep Studies Chapter 12 Sleep Staging Chapter 13 Abnormal Events Chapter 14 Cardiac Rhythms Chapter 15 Scoring and Reporting Chapter 16 Pediatric Sleep Medicine Comprehensive Posttest Answers and Explanations Glossary Index References The Sleep Technician's Pocket Guide William Spriggs, 2009-08 Health Sciences Professions The Sleep Technician's Pocket Guide William H. Spriggs, 2009-08-26 Essentials of Polysomnography Value Bundle Textbook, Pocket Guide and Flashcards William H. Spriggs, 2017-01-27 This bundle includes the text Essentials of Polysomnography Second Edition as well as the Sleep Technician's Pocket Guide and The Sleep Technician's Flashcards The Textbook Essentials of Polysomnography Second Edition is a 386 page full color text designed specifically for sleep technicians and professionals The new compact design and layout includes the same amount of content from the First Edition with updated content and images This textbook is written by William H Spriggs a certified sleep technician and is used in hospitals sleep labs physician offices and colleges and universities around the world The Second Edition is ideal for training new sleep technicians and students interested in studying polysomnography as well as physicians sleep lab managers DME reps and sleep lab front office staff members The Second Edition is also a great reference and study tool to help prepare for the RPSGT and CPSGT certification exams The new edition s content and questions reflect the new ICSD 3 classifications AASM Rules and address the BRPT new exam blueprints as well as the revised AASM Manual for the Scoring of Sleep and Associated Events released in July 2013 content includes An overview of normal sleep and the history of sleep disorders Patient education and the patient flow process Life as a Sleep Technician Patient Hookup Procedures Polysomnography overview and interpretation Pediatric sleep medicine Hundreds of sample epochs depicting sleep stages artifacts and events New chapters topics in the Second Edition include Medical and Neurological effects on sleep Effects of Medicine on Sleep Additional coverage and review questions on Data Storage and Archiving More in depth coverage of

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Events It aims to act as a guide through the fundamental aspects of for example types of overnight sleep study establishing a sleep laboratory preparing the patient for a sleep evaluation study placement of electrodes and leads and the scientific aspects of such placement i e why they are placed at that particular position This information will be very useful in those parts of the globe where formal training in sleep technology is not yet available Many further chapters focus on depicting real time illustrations of sleep data as captured in the sleep laboratory and the scoring of recording data Information regarding common montages artifacts and troubleshooting in the sleep laboratory will facilitate the reader s journey as a trainee sleep technologist While scoring sleep recordings the When you score the data histogram can provide a great deal of useful information and this has been explained in detail in this book Most importantly it is prudent to be able to write reports that are both informative and easy to understand by physicians who do not have advanced knowledge of sleep medicine A chapter has been dedicated to explaining this in detail Lastly the authors have provided ready made forms questionnaires and documents that can either be used as they are or with some modifications This up to date and comprehensive volume will be an invaluable guide for technicians and physicians who wish to practice sleep medicine and will be useful for sleep technology and physician training programs The volume is intended to complement not be a substitute for the AASM scoring manual as many areas that are covered in the manual are not covered here Principles of Polysomnography William E. Clinical Atlas of Polysomnography Ravi Gupta (MD), S. R. Pandi-Perumal, Ahmed Spriggs, William H. Spriggs, 2003-06-01 BaHammam, 2018 Written for sleep technologists Clinical Atlas of Polysomnography provides basic information regarding normal sleep sleep disorders and electrophysiology that is outside of the scope of the AASM manual AASM Manual for the Scoring of Sleep and Associated Events It aims to act as a guide through the fundamental aspects of for example types of overnight sleep study establishing a sleep laboratory preparing the patient for a sleep evaluation study placement of electrodes and leads and the scientific aspects of such placement i e why they are placed at that particular position This information will be very useful in those parts of the globe where formal training in sleep technology is not yet available Many further chapters focus on depicting real time illustrations of sleep data as captured in the sleep laboratory and the scoring of recording data Information regarding common montages artifacts and troubleshooting in the sleep laboratory will facilitate the reader's journey as a trainee sleep technologist While scoring sleep recordings the When you score the data histogram can provide a great deal of useful information and this has been explained in detail in this book Most importantly it is prudent to be able to write reports that are both informative and easy to understand by physicians who do not have advanced knowledge of sleep medicine A chapter has been dedicated to explaining this in detail Lastly the authors have provided ready made forms questionnaires and documents that can either be used as they are or with some modifications. This up to date and comprehensive volume will be an invaluable guide for technicians and physicians who wish to practice sleep medicine and will be useful for sleep technology and physician training programs The volume is intended to complement not be a substitute for the AASM scoring manual as many areas that are covered in the manual are not covered here **Fundamentals of** Sleep Medicine - E-Book Richard B. Berry, Mary H. Wagner, Scott M. 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