

Legal Disclaimer

INTELLECTUAL PROPERTY NOTICE

National Healthcareer Association is a division of Assessment Technologies Institute, LLC. Copyright © 2017 Assessment Technologies Institute, LLC. All rights reserved. The reproduction of this work in any electronic, mechanical, or other means, now known or hereafter invented, is forbidden without the written permission of Assessment Technologies Institute, LLC. All of the content in this publication, including, for example, the cover, all of the page headers, images, illustrations, graphics, and text, are subject to trademark, service mark, trade dress, copyright, and/or other intellectual property rights or licenses held by Assessment Technologies Institute, LLC, one of its affiliates, or by third parties who have licensed their materials to Assessment Technologies Institute, LLC.

IMPORTANT NOTICE TO THE READER

The Certified Phlebotomy Technician (CPT) Certification Study Guide provides the best insight on the type of content that will be included on the certification exam and can be an invaluable resource in your exam preparation. It is, however, a study *guide*. It should not be the only resource used in your studies, and it will not necessarily cover the specific construct of every question on the certification examination. Rather, it will provide the map to your success by presenting essential overviews of each topic included in the test plan.

Assessment Technologies Institute, LLC, is the publisher of this publication. The content of this publication is for informational and educational purposes only and may be modified or updated by the publisher at any time. This publication is not providing medical advice and is not intended to be a substitute for professional medical advice, diagnosis, or treatment. The publisher has designed this publication to provide accurate information regarding the subject matter covered; however, the publisher is not responsible for errors, omissions, or for any outcomes related to the use of the contents of this book and makes no guarantee and assumes no responsibility or liability for the use of the products and procedures described or the correctness, sufficiency, or completeness of stated information, opinions, or recommendations. The publisher does not recommend or endorse any specific tests, providers, products, procedures, processes, opinions, or other information that may be mentioned in this publication. Treatments and side effects described in this book may not be applicable to all people; likewise, some people may require a dose or experience a side effect that is not described herein. Drugs and medical devices are discussed that may have limited availability controlled by the Food and Drug Administration (FDA) for use only in a research study or clinical trial. Research, clinical practice, and government regulations often change the accepted standard in this field. When consideration is being given to use of any drug in the clinical setting, the health care provider or reader is responsible for determining FDA status of the drug, reading the package insert, and reviewing prescribing information for the most up-to-date recommendations on dose, precautions, and contraindications and determining the appropriate usage for the product. Any references in this book to procedures to be employed when rendering emergency care to the sick and injured are provided solely as a general guide. Other or additional safety measures may be required under particular circumstances. This book is not intended as a statement of the standards of care required in any particular situation, because circumstances and a patient's physical condition can vary widely from one emergency to another. Nor is it intended that this book shall in any way advise personnel concerning legal authority to perform the activities or procedures discussed. Such specific determination should be made only with the aid of legal counsel. Some images in this book feature models. These models do not necessarily endorse, represent, or participate in the activities represented in the images. **THE PUBLISHER MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED, WITH RESPECT TO THE CONTENT HEREIN. THIS PUBLICATION IS PROVIDED AS-IS, AND THE PUBLISHER AND ITS AFFILIATES SHALL NOT BE LIABLE FOR ANY ACTUAL, INCIDENTAL, SPECIAL, CONSEQUENTIAL, PUNITIVE, OR EXEMPLARY DAMAGES RESULTING, IN WHOLE OR IN PART, FROM THE READER'S USE OF, OR RELIANCE UPON, SUCH CONTENT.**