

The most trusted name
in NCLEX® exam review

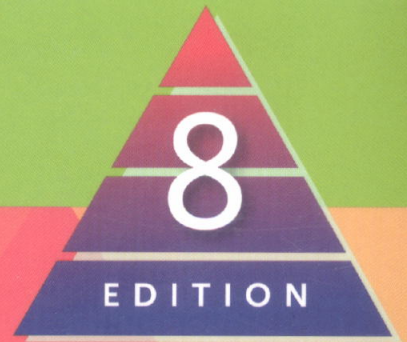
SAUNDERS

COMPREHENSIVE REVIEW FOR THE

NCLEX-RN®

EXAMINATION

LINDA ANNE SILVESTRI
ANGELA E. SILVESTRI



- ▲ Reflects the latest NCLEX-RN® exam test plan
- ▲ Content review that you can use throughout nursing school
- ▲ Thousands of the highest quality review questions and Next Generation NCLEX® item formats and questions

Saunders comprehensive
WY18.2 S544S 2020

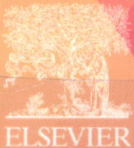


B0053248
bib:13399115744

COMPREHENSIVE
REVIEW

Evolve®

Student Resources on Evolve
Access Code Inside



Elsevier
3251 Riverport Lane
St. Louis, Missouri 63043

SAUNDERS COMPREHENSIVE REVIEW FOR THE NCLEX-RN® EXAMINATION
EIGHTH EDITION

ISBN: 978-0-323-35841-5

Copyright © 2020 by Elsevier, Inc. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or any information storage and retrieval system, without permission in writing from the publisher. Details on how to seek permission, further information about the Publisher's permissions policies and our arrangements with organizations such as the Copyright Clearance Center and the Copyright Licensing Agency, can be found at our website: www.elsevier.com/permissions.

This book and the individual contributions contained in it are protected under copyright by the Publisher (other than as may be noted herein).

Notice

Practitioners and researchers must always rely on their own experience and knowledge in evaluating and using any information, methods, compounds or experiments described herein. Because of rapid advances in the medical sciences, in particular, independent verification of diagnoses and drug dosages should be made. To the fullest extent of the law, no responsibility is assumed by Elsevier, authors, editors or contributors for any injury and/or damage to persons or property as a matter of products liability, negligence or otherwise, or from any use or operation of any methods, products, instructions, or ideas contained in the material herein.

NCLEX®, NCLEX-RN®, and NCLEX-PN® are registered trademarks of the National Council of State Boards of Nursing, Inc.

Previous editions copyrighted 2017, 2014, 2012, and 2009.

Library of Congress Control Number: 2019946366

เลขหมู่ WY18.2
55445 2020
เลขทะเบียน B0053248
วันเดือนปี ร.ก.ช. 2563

Senior Content Strategist: Jamie Blum
Senior Content Development Specialist: Laura Goodrich
Publishing Services Manager: Julie Eddy
Senior Project Manager: Cindy Thoms
Senior Book Designer: Amy Buxton

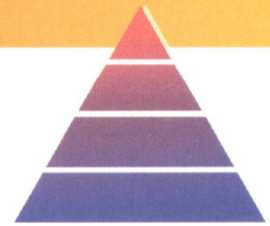
Printed in Canada

Last digit is the print number: 9 8 7 6 5 4 3 2 1



Working together
to grow libraries in
developing countries

www.elsevier.com • www.bookaid.org



Contents

UNIT I

NCLEX-RN® Exam Preparation, 1

- 1 The NCLEX-RN® Examination, 2
- 2 Pathways to Success, 20
- 3 The NCLEX-RN® Examination: From a Graduate's Perspective, 24
- 4 Test-Taking Strategies, 26

UNIT II

Professional Standards in Nursing, 40

- 5 Care of Special Populations, 42
- 6 Ethical and Legal Issues, 58
- 7 Prioritizing Client Care: Leadership, Delegation, and Emergency Response Planning, 73

UNIT III

Foundations of Care, 90

- 8 Fluids and Electrolytes, 93
- 9 Acid-Base Balance, 110
- 10 Vital Signs and Laboratory Reference Intervals, 120
- 11 Nutrition, 137
- 12 Health and Physical Assessment of the Adult Client, 148
- 13 Provision of a Safe Environment, 171
- 14 Calculation of Medication and Intravenous Prescriptions, 183
- 15 Perioperative Nursing Care, 194
- 16 Positioning Clients, 209

UNIT IV

Growth and Development Across the Life Span, 217

- 17 Theories of Growth and Development, 219
- 18 Growth, Development, and Stages of Life, 226
- 19 Care of the Older Client, 248

UNIT V

Maternity Nursing, 256

- 20 Reproductive System, 258
- 21 Prenatal Period, 266
- 22 Risk Conditions Related to Pregnancy, 281
- 23 Labor and Birth, 304
- 24 Problems with Labor and Birth, 318
- 25 Postpartum Period, 325
- 26 Postpartum Complications, 333
- 27 Care of the Newborn, 340
- 28 Maternity and Newborn Medications, 361

UNIT VI

Pediatric Nursing, 372

- 29 Integumentary Problems, 373
- 30 Hematological Problems, 380
- 31 Oncological Problems, 387
- 32 Metabolic and Endocrine Problems, 397
- 33 Gastrointestinal Problems, 406
- 34 Eye, Ear, and Throat Problems, 424
- 35 Respiratory Problems, 431
- 36 Cardiovascular Problems, 447
- 37 Renal and Genitourinary Problems, 459
- 38 Neurological and Cognitive Problems, 467
- 39 Musculoskeletal Problems, 478
- 40 Immune Problems and Infectious Diseases, 487
- 41 Pediatric Medication Administration and Calculations, 500

UNIT VII

Integumentary Problems of the Adult Client, 507

- 42 Integumentary Problems, 508
- 43 Integumentary Medications, 521

UNIT VIII**Oncological and Hematological Problems of the Adult Client, 530**

- 44 Oncological and Hematological Problems, 531
- 45 Oncological and Hematological Medications, 567

UNIT IX**Endocrine Problems of the Adult Client, 577**

- 46 Endocrine Problems, 578
- 47 Endocrine Medications, 605

UNIT X**Gastrointestinal Problems of the Adult Client, 620**

- 48 Gastrointestinal Problems, 622
- 49 Gastrointestinal Medications, 649

UNIT XI**Respiratory Problems of the Adult Client, 657**

- 50 Respiratory Problems, 658
- 51 Respiratory Medications, 678

UNIT XII**Cardiovascular Problems of the Adult Client, 695**

- 52 Cardiovascular Problems, 696
- 53 Cardiovascular Medications, 737

UNIT XIII**Renal and Urinary Problems of the Adult Client, 755**

- 54 Renal and Urinary Problems, 756
- 55 Renal and Urinary Medications, 788

UNIT XIV**Eye and Ear Problems of the Adult Client, 798**

- 56 Eye and Ear Problems, 799
- 57 Eye and Ear Medications, 819

UNIT XV**Neurological Problems of the Adult Client, 829**

- 58 Neurological Problems, 830
- 59 Neurological Medications, 855

UNIT XVI**Musculoskeletal Problems of the Adult Client, 868**

- 60 Musculoskeletal Problems, 869
- 61 Musculoskeletal Medications, 890

UNIT XVII**Immune Problems of the Adult Client, 897**

- 62 Immune Problems, 898
- 63 Immune Medications, 912

UNIT XVIII**Mental Health Problems of the Adult Client, 919**

- 64 Foundations of Mental Health Nursing, 920
- 65 Mental Health Problems, 933
- 66 Addictions, 953
- 67 Crisis Theory and Intervention, 964
- 68 Psychiatric Medications, 978

UNIT XIX**Complex Care, 991**

- 69 Complex Care, 993

UNIT XX**Comprehensive Test, 1066**

References, 1088

Index, 1090