



STUDY GUIDE FOR

# Safe Maternity and Pediatric Nursing



**Donation of Books from the People of North Carolina, with the support of the North Carolina - Moldova Bilateral Partnership, the U.S. Embassy in Moldova, AO CICD "PHOENIX", Moldova World Children's Fund and other partners.**

LINNARD-PALMER | COLLEGE



U.S. Embassy Moldova



STUDY GUIDE FOR

# Safe Maternity and Pediatric Nursing Care

**Luanne Linnard-Palmer, EdD, MSN, RN, CPN**  
Nursing Professor

Dominican University of California  
San Rafael, California

**Gloria Haile Coats, MSN, RN, FNP**  
Nursing Professor

Modesto Junior College  
Modesto, California

771267



F.A. Davis Company • Philadelphia

# Contents

## UNIT ONE

### Introduction to Maternity and Pediatric Nursing

- CHAPTER 1: *Healthy People 2020* and Initiatives for Healthy Families 1

## UNIT TWO

### Pregnancy and the Family

- CHAPTER 2: Introduction to Maternity Nursing 3  
 CHAPTER 3: Human Reproduction and Fetal Development 7  
 CHAPTER 4: Physical and Psychological Changes of Pregnancy 9  
 CHAPTER 5: Antepartal Nursing Assessment 13  
 CHAPTER 6: Nursing Care During Pregnancy 17  
 CHAPTER 7: Nursing Care of the Woman With Complications During Pregnancy 23  
 29  
 35

## UNIT THREE

### Birth and the Family

- CHAPTER 8: Process and Stages of Labor and Birth 41  
 CHAPTER 9: Nursing Assessment During Labor 43  
 CHAPTER 10: Nursing Care During Labor 49  
 CHAPTER 11: Nursing Care of the Woman With Complications During Labor and Birth 55  
 CHAPTER 12: Birth-Related Procedures 61  
 71

## UNIT FOUR

### Postpartum Period and the Family

- CHAPTER 13: Physiological and Behavioral Adaptations During the Postpartum Period 77  
 CHAPTER 14: Assessment and Care of the Family After Birth 79  
 85

## UNIT FIVE

### The Newborn

- CHAPTER 15: Physiological and Behavioral Adaptations of the Newborn 91  
 CHAPTER 16: Assessment and Care of the Newborn 93  
 CHAPTER 17: Newborn Nutrition 101  
 CHAPTER 18: Newborn at Risk: Conditions Present at Birth 109  
 CHAPTER 19: Newborn at Risk: Birth-Related Stressors 115  
 121

## UNIT SIX

### Growth and Development

- CHAPTER 20: Introduction to Pediatric Nursing 127  
 CHAPTER 21: Health Promotion of the Infant: Birth to One Year 129  
 CHAPTER 22: Health Promotion of the Toddler 135  
 CHAPTER 23: Health Promotion of the Preschooler 139  
 CHAPTER 24: Health Promotion of the School-Aged Child 143  
 CHAPTER 25: Health Promotion of the Adolescent 147  
 153

## UNIT SEVEN

### Pediatric Concerns and Considerations

- CHAPTER 26: The Hospitalized Child 159  
 CHAPTER 27: Acutely Ill Children and Their Needs 161  
 CHAPTER 28: The Abused Child 167  
 173

## UNIT EIGHT

### Deviations in Pediatric Health

- CHAPTER 29: Child With a Neurological Condition 179  
 CHAPTER 30: Child With a Sensory Impairment 181  
 CHAPTER 31: Child With a Mental Health Condition 187  
 CHAPTER 32: Child With a Respiratory Condition 193  
 CHAPTER 33: Child With a Cardiac Condition 197  
 CHAPTER 34: Child With a Metabolic Condition 203  
 CHAPTER 35: Child With a Musculoskeletal Condition 209  
 CHAPTER 36: Child With a Gastrointestinal Condition 215  
 CHAPTER 37: Child With a Genitourinary Condition 221  
 CHAPTER 38: Child With a Skin Condition 227  
 CHAPTER 39: Child With a Communicable Disease 233  
 CHAPTER 40: Child With an Oncological or Hematological Condition 239  
 245

### Bonus Chapters

- BONUS CHAPTER 1: Introduction to QSEN 251  
 BONUS CHAPTER 2: Cultural Competency in Maternity and Pediatric Care 253  
 BONUS CHAPTER 3: Women's Health Promotion Across the Life Span 257  
 BONUS CHAPTER 4: Adapting to Chronic Illness and Supporting the Family Unit 261  
 BONUS CHAPTER 5: Legal Aspects of Pediatric Nursing Care 267  
 BONUS CHAPTER 6: Providing a Safe Environment: Home and School 271  
 BONUS CHAPTER 7: Families Experiencing Stressors 275  
 281