

# Table of Contents

---

## **Scope of Clinical Research Nursing Practice • 1**

- Introduction to Clinical Research Nurses and Nursing 1
- Evolution of Clinical Research Nursing 2
- Definition of Clinical Research Nursing 7
  - Differentiation of Clinical Research Nurse From Nurse Researcher 7
  - Collateral Definitions 7
- Clinical Research Nursing Practice Profile 8
  - Prevalence of Clinical Research Nurses 8
  - Populations Served by Clinical Research Nurses 9
  - Clinical Research Nursing Practice Environments 12
  - Roles of the Clinical Research Nurse 14
  - Tenets of Clinical Research Nursing 25
  - Principles That Guide Clinical Research Practice 27
  - Professional Nursing Ethics in Clinical Research Nursing Practice 32
  - Educational Preparation for Clinical Research Nurses 41
- Trends and Issues in Clinical Research Nursing 48
  - Workplace, Participant, and Public Safety 48
  - Public Trust in Science 49
  - Diversity, Equity, and Inclusion in Clinical Research 50
  - Technology 52
  - Telehealth 52
  - Electronic Consent 53
  - Electronic Health Records 53
  - Privacy Issues 55
  - Decentralized Clinical Trial Methods 56
  - Big Data 58
  - Establishing the Evidence for Practice 58
  - Summary of the Scope of Clinical Research Nursing 59

## **Standards of Professional Clinical Research Nursing Practice • 61**

Significance of Standards 61

The Function of Competencies in Standards 62

Standards of Practice for Clinical Research Nursing 63

Standard 1. Assessment 63

Standard 2. Diagnosis 66

Standard 3. Outcomes Identification 67

Standard 4. Planning 68

Standard 5. Implementation 70

Standard 5A. Coordination of Care 72

Standard 5B. Health Teaching and Health Promotion 74

Standard 6. Evaluation 75

Standards of Professional Performance for Clinical

Research Nursing 77

Standard 7. Ethics 77

Standard 8. Advocacy 79

Standard 9. Respectful and Equitable Practice 81

Standard 10. Communication 82

Standard 11. Collaboration 84

Standard 12. Leadership 85

Standard 13. Education 86

Standard 14. Scholarly Inquiry 88

Standard 15. Quality of Practice 89

Standard 16. Professional Practice Evaluation 91

Standard 17. Resource Stewardship 93

Standard 18. Environmental Health 94

**Glossary • 97**

**Bibliography • 105**