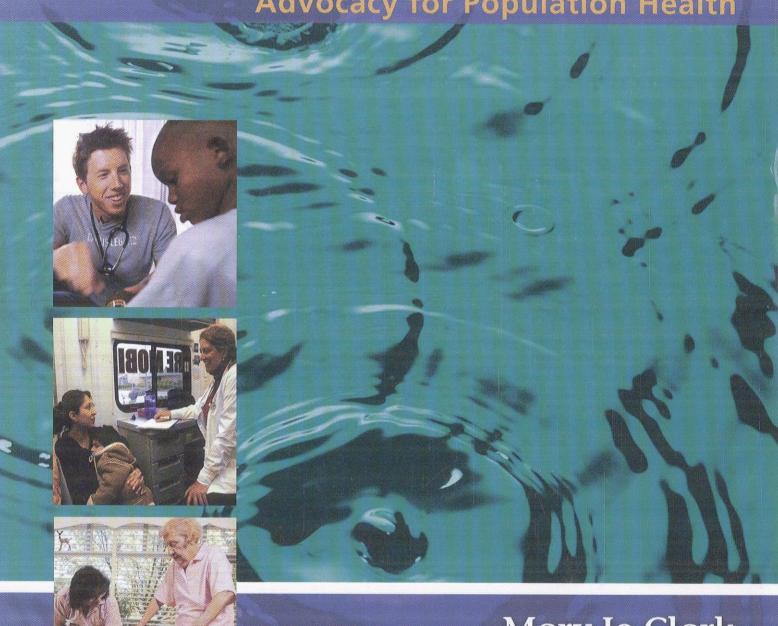
ELETH EDITION

COMMUNITY HEALTH NURSING

Advocacy for Population Health



Mary Jo Clark



www.prenhall.com/clark

Contents

Preface

Unit I

The Context for Community Health Nursing 1

Chapter 1 Community Health Nursing as Advocacy 2

Community Health Nursing: What's in a Name? 4 **Defining Community Health Nursing 5**

The Mission of Community Health Nursing 5 Community Health Nursing and Advocacy 5

Defining Advocacy 5

Advocacy by Community Health Nurses 6

The Advocacy Process 6

Community Health Nurse Functions in the Advocacy Role 8

Trends in Community Health Nursing Practice 8 Principles of Community Health Nursing 9

Attributes of Community Health Nursing 10

Population Consciousness 10

Orientation to Health 10

Autonomy 11

Creativity 11

Continuity 11

Collaboration 11

Intimacy 11

Variability 12

Standards for Community Health Nursing Practice 12

Community Health Nursing Competencies 13

Roles and Functions of Community Health Nurses 14

Client-Oriented Roles 14

Delivery-Oriented Roles 17

Population-Oriented Roles 19

Chapter 2 The Population Context 25

Defining Populations as a Focus for Care 27

Defining Population Health 27

Changes in Approaches to Population Health 29

Levels of Population Health Care 30

Objectives for Population Health 30

Chapter 3 The Historical Context 37

Historical Roots 39

The Influence of Christianity 40

The Early Church 40

The Middle Ages 40

Other Religious Influences 41

The European Renaissance 41

A New World 41

The Colonial Period 41

Early Public Health Efforts 42

The Industrial Revolution 42

District Nursing in England 45

Visiting Nurses in America 45

Nursing and the Settlement Houses 46

Expanding the Focus on Prevention 47

Standardizing Practice 49

Educating Community Health Nurses 50

Federal Involvement in Health Care 51

The Latter Half of the 20th Century 54

The Present and Beyond 55

Chapter 4 Theoretical Foundations for Community Health Nursing 60

Epidemiologic Perspectives 62

Basic Concepts of Epidemiology 62

Epidemiologic Models 64

General Nursing Models 67

Community Health Nursing Models 69

The Dimensions Model of Community Health Nursing 69

The Interventions Wheel 75

The Los Angeles County Public Health Nursing Practice

Model 77

The Community-as-Partner Model 77

Chapter 5 The U.S. Health System Context 82

Forces Influencing Health Care Systems 84

Health Care Delivery in the United States 85

The Popular Health Care Subsystem 85

The Complementary/Alternative Health Care

Subsystem 85

The Scientific Health Care Subsystem 86

Levels of Health Care Delivery in the United States 91

Outcomes of Care 95

A National Health Care System? 97

Chapter 6 The Global Context 101

U.S. Involvement in Global Health 103

Essential Public Health Functions: An International

Perspective 104

Comparing National Health Systems 105

Locus of Decision Making 105

Expenditures 105

Funding Mechanisms 106

Consumer Choice and Professional Autonomy 108

Access and Coverage 108

Health Outcomes 109 Consumer Satisfaction 111

International Health versus Global Health 111

Global/International Health Agencies 111

Globalization and Its Effects on Health 114

Globalization of Health Care 117

Global Determinants of Health 118

Challenges in the Globalization of Health 118

Building Health Capacity 120

Global Health Issues and Initiatives 120

Nursing and Global Health 129

Chapter 7 The Policy Context 135

Policy and Health 137

Professional Roles in Policy Development 138

Public Health Professionals and Policy Development 138

The Nursing Profession and Policy Development 139

Types of Policies 140

Avenues for Policy Development 141

Legislation 141

Regulation 144

Administrative and Judicial Decisions 144

The Policy Development Process 145

Models of Policy Development 145

Agenda Setting 146

Planning Health Care Policy 146

Evaluating Policy Development 152

Chapter 8 The Economic Context 156

Interrelationships among Economic Factors and Health 158

Societal Productivity and Stability 158

Health Care Spending 159

Socioeconomic Factors and Health Status 161

Financing Health Care Services 165

Financing Public Health Services 165

Financing Personal Health Services 165

Future Directions 175

Chapter 9 The Cultural Context 180

Culture, Race, and Ethnicity 182

Culture and Health 184

Ethnic/Societal Culture and Health 184

Biomedical Culture and Health 184

Ethnic Diversity in the United States 185

Assessing Cultural Influences on Health and Health Care 186

Principles of Cultural Assessment 186

Obtaining Cultural Information 187

Considerations in Cultural Assessment 188

Planning Culturally Competent Care and Delivery Systems 216

Cultural Competence 216

Modes of Culturally Competent Care 218

Evaluating Cultural Competence 223

Chapter 10 The Environmental Context 227

Environment and Health 229

Components of the Human Environment 229

The Natural Environment 229

The Built Environment 234

The Social Environment 236

Interactions among Environmental Components 238

Community Health Nursing and Environmental

Health 239

Assessing Environmental Health in Populations 240

Planning to Improve Environmental Health 242

Evaluating Environmental Health Measures 246

Approaches to Community Unit II Health Nursing 251

Chapter 11 Health Promotion 252

Health Promotion and Population Health 254

Models for Health Promotion 256

The Precaution Adoption Process Model 256

The Theory of Reasoned Action 257

The Health Belief Model 257

Pender's Health Promotion Model 257

The PRECEDE-PROCEED Model 258

Strategies for Health Promotion 259

Empowerment 259

Social Marketing 260

Health Education 262

Evaluating Health Promotion Programs 271

Chapter 12 Case Management 275

Defining Case Management 277

Case Management Models 278

Goals of Case Management 279

Functions of Case Managers 279

Standards and Principles of Case Management

Practice 281

Ethical and Legal Issues in Case

Management 281

Designing Case Management Systems 283

The Case Management Process 284

Case Selection 284

Assessing the Case Management Situation 284

Developing the Case Management Plan 285

Implementing the Case Management Plan 288

Evaluating the Process and Outcomes of Case

Management 291

Chapter 13 Community Empowerment 296

Empowerment and Related Concepts 298

Levels of Empowerment 300

Models for Community Empowerment 300

Organizing for Community Empowerment 303

Assessing Communities 303

Planning Considerations 304

Implementation Strategies 309

Evaluating Community Empowerment 311

Community Health Nursing and Community Empowerment 312

Unit III Care of Special Populations 315

Chapter 14 Care of Families 316

Types of Families 318

Nuclear Conjugal Families 318

Extended Families 318

Single-Parent Families 319

Stepfamilies 319

Cohabiting Families 320

Gay and Lesbian Families 320

Grandparent-Headed Families 320

Foster Families 320

Fragmentary Households 321

Theoretical Approaches to Family Nursing 321

Systems Approaches 321

Developmental Approaches 323

Structural-Functional Approaches 324

Care of Families 327

The Epidemiology of Family Health 327

Assessing Family Health 338

Diagnostic Reasoning and Care of Families 344

Planning and Implementing Health Care for Families 344

Evaluating Health Care for Families 346

Chapter 15 Care of Populations 349

The Epidemiology of Population Health 351

Biophysical Considerations 351

Psychological Considerations 352

Physical Environmental Considerations 353

Socjocultural Considerations 354

Behavioral Considerations 355

Health System Considerations 355

Assessing Population Health 356

Incorporating Community Members in Population

Health Assessment 356

Data Sources for Population Health Assessment 357

The Population Health Assessment Process 362

Diagnostic Reasoning and Population Health 363

Planning Health Care for Populations 364

Defining and Prioritizing Population Health Issues 364

Creating the Planning Group 365

Analyzing the Issue and Choosing an Intervention 366

Developing the Program 367

Setting the Stage for Evaluation 370

Implementing Population Health Care 370

Plan Acceptance 370

Tasks of Implementation 371

Strategies for Implementation 371

Evaluating Population-Based Health Care Programs 372

Considerations in Program Evaluation 373

The Evaluation Process 377

Chapter 16 Meeting the Health Needs of Child and Adolescent Populations 382

The Epidemiology of Child and Adolescent Health 384

Biophysical Considerations 384

Psychological Considerations 387

Physical Environmental Considerations 389

Sociocultural Considerations 390

Behavioral Considerations 391

Health System Considerations 394

Assessing the Health Status of Child and Adolescent Populations 395

Diagnostic Reasoning and the Health of Child and Adolescent Populations 398

Planning and Implementing Health Care for Child and Adolescent Populations 399

Primary Prevention 399

Secondary Prevention 405

Tertiary Prevention 413

Evaluating Health Care for Child and Adolescent Populations 414

Chapter 17 Meeting the Health Needs of Women 421

The Epidemiology of Women's Health 423

Biophysical Considerations 423

Psychological Considerations 430

Physical Environmental Considerations 432

Sociocultural Considerations 432

Behavioral Considerations 436

Health System Considerations 437

The Epidemiology of Health for Lesbian, Bisexual, and Transgender Women 438

Biophysical Considerations 439

Psychological Considerations 439

Sociocultural Considerations 441

Behavioral Considerations 443

Health System Considerations 443

Assessing Women's Health 444

Diagnostic Reasoning and Care of Women 449

Planning and Implementing Health Care for Women 449

Primary Prevention 449

Secondary Prevention 453

Tertiary Prevention 456

Evaluating Health Care for Women 456

Chapter 18 Meeting the Health Needs of Men 463

The Epidemiology of Men's Health 465

Biophysical Considerations 465

Psychological Considerations 468

Physical Environmental Considerations 469

Sociocultural Considerations 470

Behavioral Considerations 472

Health System Considerations 473

The Epidemiology of Health for Gay, Bisexual, and Transgender Men 474

Biophysical Considerations 474

Psychological Considerations 475

Sociocultural Considerations 476

Behavioral Considerations 479

Health System Considerations 480

Assessing the Health of the Male Population 481

Diagnostic Reasoning in the Care of Men 483

Planning and Implementing Health Care for Men 484

Primary Prevention 484

Secondary Prevention 486

Tertiary Prevention 487

Evaluating Health Care for Men 489

Chapter 19 Meeting the Health Needs of Older Clients 494

Theories of Aging 496

The Epidemiology of Health for Older Clients 497

Biophysical Considerations 498

Psychological Considerations 504

Physical Environmental Considerations 506

Sociocultural Considerations 507

Behavioral Considerations 512

Health System Considerations 515

Assessing the Health of the Older Population 519

Diagnostic Reasoning and Care of Older Populations 521

Planning Health Care for Older Populations 522

Primary Prevention 522

Secondary Prevention 526

Tertiary Prevention 534

Implementing Care for Older Populations 537

Evaluating Health Care for Older Populations 539

Chapter 20 Meeting the Needs of Poor and Homeless Populations 546

Overview of Poverty and Homelessness 548

Defining Poverty and Homelessness 548

The Magnitude of Poverty and Homelessness 549

Epidemiologic Factors Affecting the Health of Poor and Homeless Populations 551

Community Health Nursing and Care of Poor and Homeless Populations 561

Assessing the Health of Poor and Homeless Populations 563

Diagnostic Reasoning and Care of Poor and Homeless Populations 564

Planning and Implementing Health Care for Poor and Homeless Populations 565

Evaluating Care for Poor and Homeless Populations 569

Unit IV Care of Populations in Specialized Settings 574

Chapter 21 Care of Clients in the Home Setting 575

Purposes of Home Visiting Programs 577

Case Finding and Referral 577

Health Promotion and Illness Prevention 577

Care of the Sick 577

Care of the Dying 578

The Home Visit Process 579

Initiating the Home Visit 579

Conducting a Preliminary Health Assessment 580 Diagnostic Reasoning and the Home Visit 583

Planning the Home Visit 583

Implementing the Planned Visit 585

Evaluating the Home Visit 587

Documenting Home Visits 588

Advantages of Home Visits 589

Challenges of Home Visiting 590

Home Health and Hospice Care 593

Home Health and Hospice Clients and Services 594

Collaboration in Home Health and Hospice Care 595

Technology and Home Care Services 595

Funding Home Health and Hospice Services 596

Licensing of Home Health and Hospice Services 597

Standards for Home Health and Hospice Nursing 597

Terminating Home Health and Hospice Services 597

Evaluating Home Health and Hospice Services 598

Chapter 22 Care of Clients in Official and Voluntary Health Agencies 603

Community Health Nursing in an Official Agency: The Local Health Department 605

Legal and Regulatory Parameters of Public Health Nursing 605

Public Health Functions and Essential Services in Local Health Departments 606

Public Health Personnel 607

Public Health Nursing in a Local Health Department 607

Community Health Nursing in a Voluntary Agency: A Faith-based Organization 616

Historical Foundations of Nursing in a Faith-based Community 617

Philosophy of Nursing in a Faith-based Community 618

Standards and Competencies for Nursing in a Faith-based Community 619

Models for Nursing in a Faith-based Community 620

Challenges of Nursing in a Faith-based Community 621

Preparation for Nursing in a Faith-based Community 622

Roles and Functions of Community Health Nurses in a

Faith-based Community 622

Developing Faith Community Nursing Programs 624

Assessing the Outcomes of Nursing in a Faith-Based Community 624

Public Agency/Faith Community Collaboration 625

Chapter 23 Care of Clients in the School Setting 629

Historical Perspectives 631

The School Health Program 632

Standards and Guidelines for School Health Services 634 **Educational Preparation for School Nursing 635**

The School Health Team 636

Nursing in School Settings 637

Assessing Health in School Settings 638

Diagnostic Reasoning and Care of Clients in School Settings 650

Planning to Meet Health Needs in School Settings 650

Implementing Health Care in School Settings 659

Evaluating Health Care in School Settings 660

Chapter 24 Care of Clients in Work Settings 665

Advantages of Providing Health Care in Work Settings 667 Occupational Health Services 667

Occupational Health Nursing 668

Educational Preparation for Occupational Health Nursing 668

Standards and Competencies for Occupational Health Nursing 669

Occupational Health Nursing Roles 669

Care of Clients in Work Settings 670

Assessing Health in Work Settings 670

Diagnostic Reasoning and Care of Clients in Work Settings 686

Planning Nursing Care in Work Settings 686

Implementing Health Care in Work Settings 694

Evaluating Health Care in Work Settings 695

Chapter 25 Care of Clients in Urban and Rural Settings 701

What Is Urban? What Is Rural? 703

Urban and Rural Populations 704

The Epidemiology of Health and Illness in Urban and **Rural Populations 705**

Biophysical Considerations 705

Psychological Considerations 707

Physical Environmental Considerations 708

Sociocultural Considerations 710

Behavioral Considerations 713

Health System Considerations 714

Urban and Rural Community Health Nursing 716

Assessing Factors Influencing Health in Urban and Rural Populations 718

Diagnostic Reasoning and Care of Urban and Rural Populations 718

Planning and Implementing Care for Urban and Rural Populations 719

Evaluating Health Care for Urban and Rural

Populations 719

Chapter 26 Care of Clients in Correctional Settings 724

The Correctional Population 727

The Need for Health Care in Correctional Settings 727
The Epidemiology of Health and Illness in Correctional
Settings 728

Biophysical Considerations 728

Psychological Considerations 733

Physical Environmental Considerations 734

Sociocultural Considerations 734

Behavioral Considerations 736

Health System Considerations 737

Community Health Nursing in Correctional Settings 740

Standards for Correctional Health Care 740

Ethical Concerns in Correctional Nursing 741

Assessing Health and Illness in Correctional Settings 744

Diagnostic Reasoning and Care of Clients in Correctional Settings 745

Planning and Implementing Health Care in Correctional Settings 745

Evaluating Health Care in Correctional Settings 755

Chapter 27 Care of Clients in Disaster Settings 759

Disaster Trends 761

Types of Disasters 761

Characteristics of Disasters 763

The Role of the Public Health System in a Disaster 764 Elements of a Disaster 765

The Temporal Element: Stages of Disaster Response 765

The Spatial Element 767

The Role Element 769

The Effects Element 773

Community Health Nursing and Disaster Care 773

Disaster-Related Assessment 773

Diagnostic Reasoning and Care of Clients in Disaster Settings 784

Planning: Disaster Preparedness 786 Implementing Disaster Care 796 Evaluating Disaster Care 798

Unit V Population Health Issues 803

Chapter 28 Communicable Diseases 804

Trends in Communicable Disease Occurrence and Effects 806

General Concepts Related to Communicable Diseases 811

Chain of Infection 811

Modes of Transmission 811

Portals of Entry and Exit 812

Incubation and Prodromal Periods 813

Immunity 813

The Epidemiology of Communicable Diseases 814

Biophysical Considerations 814

Psychological Considerations 816

Physical Environmental Considerations 817

Sociocultural Considerations 818

Behavioral Considerations 822

Health System Considerations 823

Community Health Nursing and Control of Communicable Diseases 825

Assessing Risk Factors for Communicable Diseases 825

Diagnostic Reasoning and Control of Communicable Diseases 825

Planning and Implementing Control Strategies for Communicable Diseases 826

Evaluating Communicable Disease Control Strategies 844

Chapter 29 Chronic Physical Health Problems 853

The Effects of Chronic Physical Health Problems 855

Personal and Family Effects 855

Population Effects 857

The Epidemiology of Chronic Physical Health Problems 860

Biophysical Considerations 861

Psychological Considerations 864

Physical Environmental Considerations 865

Sociocultural Considerations 866

Behavioral Considerations 868

Health System Considerations 870

Community Health Nursing and Control of Chronic Physical Health Problems 871

Assessing for Chronic Physical Health Problems 871

Diagnostic Reasoning and Control of Chronic Physical Health Problems 873

Planning and Implementing Control Strategies for Chronic Physical Health Problems 873

Evaluating Control Strategies for Chronic Physical Health Problems 892

Chapter 30 Community Mental Health Problems 900

Trends in Community Mental Health Problems 902
The Effects of Mental Health Problems 904

Personal Effects 904 Family Effects 905 Societal Effects 905

The Epidemiology of Mental Health Problems 906

Biophysical Considerations 906

Psychological Considerations 909

Psychological Considerations 909

Physical Environmental Considerations 912

Sociocultural Considerations 912

Behavioral Considerations 915

Health System Considerations 915

Community Health Nursing and Control of Mental Health Problems 917

Assessing Community Mental Health Status 917

Diagnostic Reasoning and Community Mental Health Problems 918

Planning and Implementing Control Strategies for Community Mental Health Problems 918

Evaluating Control Strategies for Mental Health Problems 925

Chapter 31 Substance Abuse 930

Psychoactive Substances: Dependence and Abuse 932
Perspectives on Causation in Substance Abuse 933
Psychoactive Substances and Their Use 933

Alcohol 933

Sedatives, Hypnotics, and Anxiolytics 935

Opioids 935

Cocaine 936

Amphetamines 936

Hallucinogens 937

Cannabis 937

Inhalants 937

Steroids 937

Nicotine 938

Effects of Substance Abuse 938

Personal Effects 938 Family Effects 939

Societal Effects 939

The Epidemiology of Substance Abuse 940

Biophysical Considerations 940

Psychological Considerations 943

Sociocultural Considerations 944

Behavioral Considerations 946

Health System Considerations 947

Community Health Nursing and Control of Substance Abuse 948

Assessment 948

Diagnostic Reasoning and Control of Substance

Abuse 951

Planning and Implementing Control Strategies for

Substance Abuse 951

Evaluating Control Strategies for Substance

Abuse 963

Chapter 32 Societal Violence 971

Trends in Societal Violence 973

Family Violence 973

Assault and Homicide 976

Suicide 977

The Epidemiology of Societal Violence 977

Biophysical Considerations 978

Psychological Considerations 982

Physical Environmental Considerations 984

Sociocultural Considerations 984

Behavioral Considerations 989

Health System Considerations 990

Community Health Nursing and Societal Violence 991

Assessing for Societal Violence 991

Diagnostic Reasoning and Societal Violence 991

Planning and Implementing Interventions for Societal

Violence 991

Evaluating Control Strategies for Societal

Violence 999

Appendices

Appendix A Quad Council PHN Competencies 1006

Appendix B Cultural Influences on Health and Health-

Related Behaviors 1011

Appendix C Nursing Interventions for Common Health

Problems in Children 1023

Appendix D Suspected Abuse Report Forms 1025

Index 1027