Evidence-Based Practice for Public Health
Identified Knowledge Domains of Public Health

General Public Health

Epidemiology
- Risk Assessment
- Population-Based Health Research

Biostatistics
- Statistical Methods & Theory

Vital Statistics & Surveillance
- Public Health Data Collection & Storage
- Disease Reporting
- Health Registries

Environmental Health
- Toxicology
- Ecology
- Environmental Epidemiology
- Industrial & Land Pollution
- Outdoor Air Pollution
- Indoor Pollution
- Water Pollution
  - Safe Drinking Water
  - Waste Water Management
- Noise Pollution
- Housing & Health
- Buildings & Health
- Sanitary Engineering
- Food Protection

Occupational Health
- Industrial Hygiene
- Occupational Safety
Health Services Administration

- Planning
- Evaluation
- Health Policy
- Health Economics
- Health Financing
  - Managed Care
  - Government Health Insurance
- Health Care Access & Quality
- Regulation of Health Care
  - Services
  - Personnel
  - Facilities
  - Product Safety
- Training & Education of the Public Health Workforce
- Health Communication
  - Health Marketing
  - Public Relations
- Health Law
- Health Ethics
- Human Rights

Social & Behavioral Sciences

- Social Science & Medicine
- Health Behavior
- Mental Health
  - Psychiatry
  - Psychology
  - Family Counseling
- Substance Addiction & Abuse
  - Alcohol
  - Drug Abuse
  - Tobacco
- Responsible Sexual Behavior
  - Sexually Transmitted Disease Prevention
  - Unintended Pregnancy Prevention
- Violence Prevention & Intervention
  - Child Abuse
  - Elder Abuse
  - Domestic Violence
  - Sexual Assault & Rape
- Physical Activity

Health Promotion & Education

- Community Setting
- School Setting
- Worksite Setting
Community Health

- Community Health Centers
  - Public Hospitals & Facilities
  - Community Mental Health Centers
  - Community Pharmacy Services
- Community Health Workers
- Family Planning & Reproductive Health
- Women’s Health
- Family Health
- School Health Services
- Home Health Services
- Hospice Services
- Men’s Health
- Lesbian, Gay, Bisexual, Transgender Health
- Elder Health
- Minority Health & Cultural Diversity
- Refugee & Immigrant Health
- Urban Health
- Rural Health
- Homelessness, Health Aspects
- Military Medicine
- Prison Health
- Disability & Health

Maternal & Child Health

- Maternal & Infant Health
- Early Childhood Services
- Child Health
- Adolescent Health

Public Health Nursing

- Community Health Nursing
- Gerontological Nursing
- Home Health Care Nursing
- Maternal & Child Health Nursing
- Mental Health Nursing
- Nurse Epidemiologist
- Occupational Health Nursing
- School Nursing

Disaster Control & Emergency Services

- Emergency Health Services
- Disaster & Emergency Preparedness
- Bioterrorism
- Natural Disasters
Communicable Diseases
- Infectious Disease Epidemiology
- Disease Outbreaks
- Microbiology
- Virology
- Emerging Communicable Diseases
  - Antimicrobial Resistance
- Immunization
  - Vaccine Safety
- Sexually Transmitted Diseases
- Tuberculosis
- Hepatitis
- Diseases Spread by Water
- Diseases Spread by Food
- International Communicable Diseases
  - Travelers’ Health
- Control of Infections in Institutions
- Veterinary Public Health

HIV/AIDS
- HIV Prevention
- HIV Testing
- Treatment & Support Services

Nutrition
- Obesity, Overweight, Underweight, & Eating Disorders

Chronic Diseases & Conditions
- Chronic Disease Epidemiology
- Pathology
- Cancer
  - Cancer Screening
  - Breast Cancer
  - Cervical Cancer
  - Colorectal Cancer
  - Prostate Cancer
  - Skin Cancer
  - Lung Cancer
  - Oropharyngeal Cancer
- Cardiovascular Diseases
  - Heart Disease
  - Hypertension
  - Stroke
- Endocrinology
  - Diabetes
- Musculoskeletal Disorders
  - Osteoporosis
- Arthritis
- Renal & Urinary Tract Diseases
- Respiratory Health
  - Asthma
- Allergy
- Immunology
- Gastrointestinal Tract Disorders
- Oral Health, Public Health Dentistry
- Vision & Hearing
- Podiatric Health
- Neurology
- Genetics
- Accidents & Injuries

Public Health Laboratory Sciences

Public Health Informatics

Global Health