

Component 2: Clinical Preventive Services and Health Promotion

1. Screening

Topic areas	Illustrative examples
A. Analysis of screening tests	Range of normal, sensitivity, specificity, predictive value, target population
B. Assessment of health risks	Psychosocial factors, environmental factors, genetic determinants
C. Criteria for successful screening	Effectiveness, benefits and harms, barriers, cost, acceptance by patient
D. Clinician-patient communication	Patient participation in decision-making, informed consent, risk communication, advocacy, health literacy
E. Evidence-based recommendations	Use of evidence-based recommendations such as those of the US Preventive Services Task Force
F. Government requirements	Newborn screening

2. Counseling for Behavioral Change

Topic areas	Illustrative examples
A. Approaches to behavior change incorporating diverse patient perspectives	Individual and group counseling skills training, motivational interviewing
B. Clinician-patient communication	Patient participation in decision making, informed consent, risk communication, advocacy, health literacy
C. Criteria for successful counseling	Effectiveness, benefits and harms, cost, acceptance by patient
D. Evidence-based recommendations	Use of evidence-based recommendations such as those of the US Preventive Services Task Force

3. Immunization

Topic areas	Illustrative examples
A. Approaches to vaccination	Live vs. attenuated/inactivated vaccine, pre- vs. post-exposure, boosters, techniques for administration, target population, population-based immunity
B. Criteria for successful immunization	Effectiveness, benefits and harms, cost, acceptance by patient and community
C. Clinician-patient communication	Patient participation in decision-making, informed consent, risk communication, advocacy, health literacy
D. Evidence-based recommendations	Use of evidence-based recommendations such as those of the Advisory Committee on Immunization Practices
E. Government requirements	State laws, school requirements, vaccine exemptions

4. Preventive Medication

Topic areas	Illustrative examples
A. Approaches to chemoprevention	Pre- vs. post- exposure, time-limited vs. long-term
B. Criteria for successful chemoprevention	Effectiveness, benefits and harms, barriers, cost, acceptance by patient
C. Clinician-patient communication	Patient participation in decision-making, informed consent, risk communication, advocacy, health literacy
D. Evidence-based recommendations	Use of evidence-based recommendations such as those of the US Preventive Services Task Force

5. Other Preventive Interventions

Topic areas	Illustrative examples
A. Lifestyle interventions	Diet, exercise, smoking cessation
B. Criteria for successful preventive interventions	Effectiveness, benefits and harms, barriers, cost, acceptance by patient
C. Clinician-patient communication	Patient participation in decision-making, informed consent, risk communication, advocacy, health literacy
D. Evidence-based recommendations	Use of evidence-based recommendations such as those of the U.S. Preventive Services Task Force