American College of Preventive Medicine Public Health and General Preventive Medicine

STANDARD PRIVILEGES REFERENCE GUIDE

<u>ACGME</u> = Accreditation Council for Graduate Medical Education, 2017. ACGME Program Requirements for Graduate Medical Education in Preventive Medicine.

http://www.acgme.org/Portals/0/PFAssets/ProgramRequirements/380PreventiveMedicine2018.pdf

<u>ABPM Core</u> = American Board of Preventive Medicine Preventive Medicine Core Content Outline. http://www.theabpm.org/become-certified/exam-content/preventive-medicine-core-content-outline

<u>ABPM PHGPM</u> = American Board of Preventive Medicine Public Health and General Preventive Medicine Content Outline. http://www.theabpm.org/become-certified/exam-content/public-health-and-general-preventive-medicine-content-outline

EPHS = Centers for Disease Control and Prevention. The public health system and the 10 essential public health services. https://www.cdc.gov/publichealthgateway/publichealthservices/essentialhealthservices.html.

| Preventive Medicine Competency Area: Core Competencies | ACGME | ABPM Core | ABPM PHGPM | EPHS |
|--|--------------------------|----------------|--------------|------|
| Monitor health status to identify population health problems | IV.A.5.a).(2).(a).(i) | II.B | III | 1 |
| Diagnose and investigate medical problems and medical hazards in an identified population | IV.A.5.a).(2).(a).(ii) | II.A, V.F | IV.B, IV.G.4 | 2 |
| Inform and educate populations about health threats and risks | IV.A.5.a).(2).(a).(iii) | I.B, IV.C, V.H | I.C, II.C | 3 |
| Mobilize partnerships to identify and solve health problems | IV.A.5.a).(2).(a).(iv) | I.D, I.A, I.B | I.C.3, I.D.4 | 4 |
| Develop policies and plans to support individual and population health efforts | IV.A.5.a).(2).(a).(v) | I.D, II.D | I.B.3, I.C | 5 |
| Apply laws and regulations that protect health and ensure safety of populations | IV.A.5.a).(2).(a).(vi) | I.E | I.C | 6 |
| Link individuals to necessary health services and ensure the provision of health care when otherwise unavailable | IV.A.5.a).(2).(a).(vii) | I.A.2, I.B.1 | I.A, I.D.4 | 7 |
| Evaluate the effectiveness, accessibility, and quality of individual and population-based health services | IV.A.5.a).(2).(a).(viii) | I.D.3, I.B.4 | I.D | 9 |
| Conduct research for innovative solutions to health problems | IV.A.5.a).(2).(a).(ix) | II.D, I.D.2 | IV.B, IV.G | 10 |

| Preventive Medicine Competency Area: Clinical Preventive Medicine | ACGME | ABPM Core | АВРМ РНСМР | EPHS |
|---|----------------------------|----------------|-----------------|---------|
| Apply primary, secondary, and tertiary preventive approaches to individual and population-based disease prevention and health promotion systems | IV.A.5.a).(2).(a).(xi).(b) | I.B, IV.C | V.A, V.B, V.C | 5, 9 |
| Develop, implement and evaluate a health system's method of providing appropriate clinical preventive services for both individuals and populations | IV.A.5.a).(2).(a).(xi).(c) | I.B, I.D, IV.C | IV.B | 4, 5, 9 |
| Select appropriate, evidence-based, clinical preventive services for individuals and populations | IV.A.5.a).(2).(d).(ii).(a) | III, I.B, IV.C | I.B, I.C.3, I.D | 7 |
| Analyze evidence regarding the performance of proposed clinical preventive services for individuals and populations | IV.A.5.a).(2).(d).(ii).(b) | II.B | III, IV | 9 |

| Manage and administer programs that provide recommended clinical preventive care (including immunizations, chemoprophylaxis and screening tests) to individuals and populations | IV.A.5.a).(2).(d).(ii).(c) | I.B, IV.C | I.C.3, V | 4, 5 |
|---|----------------------------|-----------|----------|------|
| Counsel individuals and populations regarding the appropriate use of clinical preventive services | IV.A.5.a).(2).(d).(ii).(d) | IV.C, III | V.A.1 | 3 |

| Preventive Medicine Competency Area: Public Health Practice | ACGME | ABPM Core | АВРМ РНСМР | EPHS |
|---|--------------------------------|----------------|-------------|----------------|
| Investigate a disease outbreak, while assessing the medical needs of both individual patients and populations | IV.A.5.a).(2).(d).(i).(a) | II.D.3 | IV.F.7 | 2 |
| Implement programs to reduce the exposure to risk factors for an illness or condition in a population | IV.A.5.a).(2).(d).(i).(b) | V.F, II.D, V.G | I.C.3, II.C | 5, 6 |
| Conduct policy analyses to improve the health of a population | IV.A.5.a).(2).(d).(i).(b).(i) | I.D.2 | I.C | 9 |
| Design, operate, and evaluate a surveillance system | IV.A.5.a).(2).(d).(i).(b).(ii) | II.D | I.C.3 | 2, 5, 9 |
| Conduct program and needs assessments, and prioritize activities using objective, measurable criteria, including epidemiologic impact and cost-effectiveness | IV.A.5.f).(7) | I.D.3 | I.D.4 | 2, 5 |
| Identify and review laws and regulations relevant to the physician's specialty area and assignments | IV.A.5.f).(8) | I.E.2 | I.C.2 | 6 |
| Identify organizational decision-making structures, stakeholders, styles, and processes | IV.A.5.f).(9) | I.D.1, I.D.5 | I.D | 1, 4 |
| Assess program and population resources, develop a plan for appropriate resources, and integrate resources for program implementation | IV.A.5.f).(10) | I.B.4, I.C.3 | I.D.4 | 2, 4, 5 |
| Assess organizational performance against stated goals | IV.A.5.f).(12) | I.D.3 | I.D.2 | 8, 9, 10 |
| Analyze policy options for their health impact and economic costs | IV.A.5.f).(13) | I.C.2, I.C.3 | I.B | 2, 5, 9 |
| Evaluate applicants and the performance of staff, and understand the legal and ethical use of this information in decisions for hiring, managing, and discharging staff | IV.A.5.f).(14) | I.D, I.E.2 | I.A, I.C.2 | 8, 6 |
| Systematically analyze health systems using quality improvement methods, and implement changes with the goal of system improvement | IV.A.5.c).(4) | I.D.4 | I.D.2 | 9, 5 |
| Locate, appraise, and assimilate evidence from scientific studies related to population health and health system issues | IV.A.5.c).(6) | II.B | IV.E | 1, 2 |
| Participate in the education of patients, families, students, residents and other health professionals | IV.A.5.c).(8) | IV.C | V.A.6 | 3, 8 |
| Use electronic devices and analytic software for reference retrieval, statistical analysis, graphic display, database management, and communication | IV.A.5.c).(9) | I.D.5 | I.C.3 | 1, 2 |
| Use appropriate epidemiology principles and biostatistics methods to characterize the health of a population | IV.A.5.c).(10).(a) | II | III, IV | 2, 10 |
| Design and conduct an epidemiologic study | IV.A.5.c).(11) | II.A | IV.B | 2, 10 |
| Design and conduct a virtual or actual outbreak or cluster investigation | IV.A.5.c).(10).(d) | II.D.3 | IV.F.7 | 2, 10 |
| Translate epidemiologic findings into a recommendation for a specific intervention | IV.A.5.c).(10).(e) | II.B | IV.E | 2, 3 |
| Measure, organize, or improve public health care | IV.A.5.c).(10).(f) | I | I.D., I.C | 1, 2, 9, 10 |
| Conduct an advanced literature search for research on a preventive medicine | IV.A.5.c).(12) | II.A | IV.A | 2 |

| topic | | | | |
|---|---------------------------------|-----|-------|---------|
| Communicate on behalf of health system with patients, families, health professionals and the public, as appropriate | IV.A.5.d).(1) and IV.A.5.d).(2) | V.H | I.C.3 | 3 |
| Manage health and provide health care for a defined population | IV.A.6.a).(2).(b) | I.B | I.B | 1, 2, 7 |

| Preventive Medicine Competency Area: Occupational and Environmental Health | ACGME | ABPM Core | АВРМ РНСМР | EPHS |
|---|-------------------------|---------------|------------|------|
| Assess and respond to individual and population risks for common occupational and environmental disorders | IV.A.5.a).(2).(a).(xii) | V.B, V.F, V.G | II.B, II.C | 2 |

| Preventive Medicine Competency Area: Management and Administration | ACGME | ABPM Core | АВРМ РНСМР | EPHS |
|---|--------------------|------------|------------|---------|
| Assess data and formulate policy for a given health issue | IV.A.5.f).(11).(a) | II.B | III, IV.E | 5, 9 |
| Develop and implement a plan to address a specific health problem | IV.A.5.f).(11).(b) | I.B, I.D.2 | I.C.3 | 5 |
| Conduct an evaluation or quality assessment based on process and outcome performance measures | IV.A.5.f).(11).(c) | I.D.3 | I.D.2 | 9 |
| Manage the human and financial resources for the operation of a program or project | IV.A.5.f).(11).(d) | I.C | I.B | 1, 2, 9 |
| Apply and use management information systems | IV.A.5.f).(11).(e) | I.D.5 | I.C.3 | 1, 2, 9 |
| Plan, manage, and evaluate population health services to improve the health of a defined population using quality improvement and assurance methods | IV.A.5.f).(11).(f) | I.D.3 | I.D | 2, 9 |

| Preventive Medicine Competency Area: Emergency Preparedness | ACGME | ABPM Core | АВРМ РНСМР | EPHS |
|--|------------------------------|-----------|------------|------|
| Determine the nature and extent of injuries sustained and need for subsequent treatment | IV.A.5.a).(2).(a).(xiii).(a) | III | V, II.C | 1, 2 |
| Plan emergency preparedness programs and training exercises | IV.A.5.a).(2).(a).(xiii).(b) | V.I | II.A, II.C | 9 |
| Evaluate emergency preparedness training exercises to ensure the health and safety of those involved | IV.A.5.a).(2).(a).(xiii).(c) | V.I | II.A, II.C | 9 |