Combined Internal Medicine-Medical Genetics and Genomics Curricular Requirements

This document enumerates the **minimum** curricular requirements for combined ACGME-accredited programs in internal medicine and medical genetics and genomics, as approved by the American Board of Internal Medicine (ABIM), American Board of Medical Genetics and Genomics (ABMGG), and American Osteopathic Board of Internal Medicine (AOBIM). This information was collated from the certifying boards on June 18, 2025 and will be updated as needed.

1. Total duration:
    a) Four years (48 months) of education and training in combined internal medicine and medical genetics and genomics
    b) Additional time outside of the minimum requirements must be customized per the mission of the program and the individual needs of each resident
    c) During the last three years of the combined residency, each resident will have a total of 12 months in internal medicine, 18 months in medical genetics and genomics, and six months credited to both specialties

Internal medicine curricular components must include the following:

2. 24 months of educational experience in internal medicine
    a) 20 of these months must include direct responsibility for patients with illnesses in the domain of internal medicine, including geriatric medicine
    b) Six months must occur during PGY-1
3. Six months of supervisory responsibility (indicate in block diagram)
4. Ambulatory medicine:
    a) 10 months
    b) Must include exposure to the internal medicine subspecialties* that take place in ambulatory settings, including geriatrics and neurology
5. Internal medicine subspecialty* experiences:
    a) Four months
    b) Must include experience as a consultant in inpatient and outpatient experiences
6. Emergency medicine
    a) Must include education and training in emergency medicine

b) Residents must have first-contact responsibility for the diagnosis and management of adults, including direct participation in reaching decisions about admissions

7. Two months of care of patients with various illnesses in critical care
    a) One month must occur during PGY-1
    b) One month must occur during PGY-2-4
8. Longitudinal, team-based continuity experience for the duration of the program (describe in block diagram notes)

Medical genetics and genomics curricular components (24 months) must include the following:

9. 18 months of broad-based, clinically oriented medical genetics and genomics experiences as described in the ACGME Program Requirements for Graduate Medical Education in Medical Genetics and Genomics
    a) Must include experiences with prenatal, pediatric, adult, and oncology patients (describe in block diagram notes if not evident)
    b) Six months must be spent in the evaluation, treatment, and care of pediatric-aged populations
    c) Metabolic patients must include inpatient and outpatient care (describe in block diagram notes if not evident)
    d) Two weeks each (six weeks total) in laboratories for clinical biochemical genetics, clinical cytogenetics and genomics, and clinical molecular genetics and genomics, as described in the ACGME Program Requirements for Graduate Medical Education in Medical Genetics and Genomics
10. Continuity medical genetics and genomics clinic for the duration of the program (describe in block diagram notes)

* For the purposes of this document, internal medicine subspecialties are cardiovascular disease; critical care medicine; endocrinology, diabetes, and metabolism; gastroenterology; hematology; infectious disease; medical oncology; nephrology; pulmonary disease; and rheumatology.