

**ICD-10-CM A&P Module: Chapter 3 - Diseases of the Blood and Blood-forming Organs & Certain Disorders Involving the Immune Mechanism (D50-D89)**

### **Course Description**

**ICD-10-CM A&P Module: Chapter 3 - Diseases of the Blood and Blood-forming Organs (D50-D89)** is designed to enhance coding professionals' knowledge in anatomy, physiology, and pathophysiology terminology for conditions related to diseases of the Blood and Blood-forming Organs & Certain Disorders Involving the Immune Mechanism. It also reviews the ICD-10-CM codes (D50-D89) as it relates to these conditions. This module concludes with a 20-question final self-assessment test to assess your practical knowledge of the skills reviewed.

### **Learning Objectives**

- ✔ Identify the components of blood
- ✔ Identify the different types of blood cells and their functions
- ✔ Compare and contrast Cell-mediated immunity and Antibody-mediated immunity
- ✔ Identify the 5 types of immunoglobulins and how each functions
- ✔ Discuss the spleen's anatomy and function and why rupture can be deadly
- ✔ Know how to use the new complication codes for splenic injury (D78.01-D78.89)
- ✔ Name the 4 general categories of anemia in ICD-10-CM and give an example of each
- ✔ Explain the difference between hypocoagulation and hypercoagulation conditions
- ✔ Discuss the pathophysiology of Disseminated Intravascular Coagulation (DIC)
- ✔ Compare and contrast Selective immunodeficiencies with Combined immunodeficiencies



This course also qualifies for **2 hours** towards AAPC and AHIMA's new ICD-10 CE