



## **Epidemiology 101 Curriculum Framework**

### **I. History, Philosophy, and Uses of Epidemiology**

### **II. Descriptive Epidemiology**

### **III. Association and Causation**

### **IV. Analytic Epidemiology**

- Observational studies
- Experimental studies

### **V. Evidence-Based Public Health and Evidence-Based Recommendations**

### **VI. Applications to Policy, Basic, and Clinical Sciences**

- Outbreak investigations
- Policy applications
- Basic science applications
- Clinical science applications