



South Central Public Health Partnership
TRAINING PROFESSIONALS TO PROTECT THE PUBLIC

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Bioterrorism Preparedness: Factors for the Emergence/Reemergence of Infectious Diseases

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Course Description

This course will introduce participants to the factors for the emergence/reemergence of infectious diseases. Topics include: mechanisms of the development of antimicrobial resistance; the ways in which environmental and ecological factors influence infectious diseases; and transmission dynamics of infectious diseases.

Learning Objectives

- Identify factors that contribute to the emergence and reemergence of infectious disease
- Describe the mechanisms of the development of antimicrobial resistance
- Illustrate how environmental and ecological factors influence infectious diseases
- Describe transmission dynamics of infectious diseases

Preparedness & Response Core Competencies **Public Health Preparedness & Response Core Competency Model*

- 3.1: Contribute expertise to a community hazard vulnerability analysis (HVA).
- 3.3: Participate in improving the organization's capacities (including, but not limited to programs, plans, policies, laws and workforce training).

To register for this course visit us at
<http://lms.southcentralpartnership.org>