Asthma Emergencies for Public Health Staff

Satellite Conference and Live Webcast Thursday, February 4, 2016, 9:00-10:30 a.m. (Central Time)

10:00-11:30 a.m. (Eastern)=8:00-9:30 a.m. (Mountain)=7:00-8:30 a.m. (Pacific)

Asthma is a chronic disease involving the airways in the lungs. These airways, or bronchial tubes, that allow air to come in and out of the lungs are always inflamed for someone that has asthma. They become even more swollen and the muscles around the airways can tighten when something triggers the symptoms. This makes it difficult for air to move in and out of the lungs, causing symptoms such as coughing, wheezing, shortness of breath and/or chest tightness. This program will provide beneficial information for public health staff to know when responding to a patient with an asthma emergency. Program faculty will discuss the signs and symptoms of an acute asthma attack, including needed equipment and supplies.

FACULTY:

Karen Landers, MD Assistant State Health Officer Medical Consultant for Tuberculosis Control and Immunization Division Alabama Department of Public Health

PROGRAM OBJECTIVES:

- 1. Discuss the pathophysiology of asthma.
- 2. List the signs and symptoms of an acute asthma attack.
- 3. List the equipment and supplies needed to respond to a patient with an asthma attack in the clinic.
- 4. Discuss the purpose and demonstrate the use of a metered dose inhaler and holding chamber for the treatment of an acute asthma attack.

CONFERENCE DETAILS:

Target Audience: Nurses, social workers, clinicians, administrators, and public health and school educators **Continuing Education:** Nurses 1.5 hours, social workers 1.5 hours

*Non-ADPH employees are charged a fee to receive CE Certificates. Additional information can be found at www.adph.org/alphtn **Registration:** www.adph.org/alphtn

Technical Information: To receive complete technical information you must register at www.adph.org/alphtn *Satellite* - Live satellite conference on C band (analog).

Webcast - Watch with RealPlayer or Windows Media Player. Test your computer with the "test connection link" at www.adph.org/alphtn

Audio - To listen by phone, call 1-888-557-8511. Enter access code 972-1530 #. Press # again to listen to the conference.

On Demand - Available 2-3 business days after the live broadcast from the On Demand page of our website.

Conference Materials: Posted on our website approximately one week before the program for registered participants.

Conference Details Questions: Call: 334-206-5618 | Email: alphtn@adph.state.al.us

The Alabama Department of Public Health is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation

The Alabama Department of Public Health is an approved provider of continuing social work education by the Alabama Board of Social Work Examiners.