

## NHSN: VENTILATOR-ASSOCIATED EVENTS (VAE)

### WB4103

**PROGRAM DESCRIPTION:** This training activity is designed to instruct healthcare personnel on how to collect and report VAE hospital infection data to the National Healthcare Safety Network (NHSN) and apply the VAE protocol and definitions in order to decrease infections and improve patient safety outcomes.

#### **OBJECTIVES:**

At the conclusion of the session, the participant will be able to:

1. Describe the scope of the problem of VAE
2. Define the VAE surveillance definition algorithm: VAC, IVAC, and PVAP key terms and definitions
3. Explain PEEP and FiO<sub>2</sub>
4. Explain Secondary BSI Assignment as applied to VAE Surveillance
5. Describe how to correctly enter VAE into NHSN

#### **FACULTY/ CREDENTIALS:**

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<b>ORIGINATION DATE</b>	August 8, 2018
<b>RENEWAL DATE:</b>	August 8, 2020
<b>EXPIRATION DATE:</b>	August 8, 2022

**URL:** <https://www.cdc.gov/nhsn/training/>

**HARDWARE/SOFTWARE:** Computer Hardware; Internet connection;  
Browser

**MATERIALS:** None

**TARGET AUDIENCE:**

Respiratory Therapists, Nurse Practitioners, Registered Nurses, Administrators, Epidemiologists, Laboratorians, Health Educators, and Data Entry Staff

**PREREQUISITES:**

The target audience is healthcare personnel involved in infection control. The participants should be familiar with the content of the National Healthcare Safety Network (NHSN) Patient Safety Component manual document available on the NHSN website and basic analysis functions within the NHSN application.

**FORMAT:** This activity is web-based.

**CONTACT INFORMATION:**

Division of Healthcare Quality Promotion, [NHSN@cdc.gov](mailto:NHSN@cdc.gov)

**ACCREDITATION STATEMENTS:**

**CNE:** The Centers for Disease Control and Prevention is accredited as a provider of Continuing Nursing Education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides **1.5** contact hours.

**CEU:** The Centers for Disease Control and Prevention is authorized by IACET to offer **0.2** CEU's for this program.

**DISCLOSURE:** In compliance with continuing education requirements, all presenters must disclose any financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters as well as any use of unlabeled product(s) or product(s) under investigational use.

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CDC did not accept commercial support for this continuing education activity.

## Instructions for Obtaining Continuing Education (CE)

In order to receive continuing education (CE) for **WB4103 – NHSN: Ventilator-associated Events (VAE)** please visit [TCEO](#) and follow these [9 Simple Steps](#) before **August 8, 2022**.

Complete the activity

Complete the Evaluation at [www.cdc.gov/GetCE](http://www.cdc.gov/GetCE)

Pass the posttest at 80%

**FEES:** No fees are charged for CDC's CE activities.