



## **VENTILATOR-ASSOCIATED EVENTS (VAE) AND PEDIATRIC VENTILATOR-ASSOCIATED EVENTS (PedVAE)**

**WD4163**

**PROGRAM DESCRIPTION:** This educational activity is designed to instruct healthcare personnel on how to collect and report Ventilator-associated Event (VAE) and Pediatric Ventilator-associated Event (PedVAE) hospital infection data to the National Healthcare Safety Network (NHSN) and apply the VAE and PedVAE protocol and definitions in a series of case studies.

### **OBJECTIVES:**

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

1. Explain the Pediatric Ventilator-associated Event (PedVAE)
2. Identify Ventilator Associated Events (VAE) and PedVAE definitions and surveillance algorithm
3. Describe the use of PNEU event
4. Describe the use of the VAE and PedVAE Calculators
5. Explain application of the VAE, PedVAE and PNEU algorithms to case scenarios
6. Describe the importance of interprofessional collaboration in healthcare-associated infection surveillance and reporting

### **FACULTY/ CREDENTIALS:**

Cindy Gross, MT, SM(ASCP), CIC, Public Health Analyst, Centers for Disease Control and Prevention

Tara Millson, DNP, RN, CIC, Infection Prevention Consultant, Centers for Disease Control and Prevention

Prachi Patel, BS, MPH, Scientific Data Analyst, Centers for Disease Control and Prevention

### **ORIGINATION DATE**

July 1, 2019



**EXPIRATION DATE:** July 1, 2021

**URL:** <http://www.cdc.gov/nhsn/training/patient-safety-component/index.html>

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

**MATERIALS:** None

**TARGET AUDIENCE:** Physicians, Physician Assistants, Nurses, Epidemiologists, Administrators, Program Managers, Infection Preventionists, and Health Educators

**PREREQUISITES:** Participants should have some clinical background and be familiar with the National Healthcare Safety Network (NHSN) Patient Safety Component Manual document, available on the NHSN website as well as the NHSN application.

**FORMAT:** These modules are web-on-demand.

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

**ACCREDITATION STATEMENTS:**

**CME:** The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

The Centers for Disease Control and Prevention designates this **enduring material** for a maximum of **3.0 AMA PRA Category 1 Credits™**. Physicians *should claim only the credit commensurate with the extent* of their participation in the activity.

**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 **2.9** contact hours.

**CEU:** The Centers for Disease Control and Prevention is authorized by IACET to offer **0.3** CEU's for this program.

### **For Certified Public Health Professionals (CPH)**

The Centers for Disease Control and Prevention is a pre-approved provider of Certified in Public Health (CPH) recertification credits and is authorized to offer **3** CPH recertification credits 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 **WD4163 Ventilator-Associated Events (Vae) And Pediatric Ventilator-Associated Events (Pedvae)** please visit [TCEO](#) and follow these [9 Simple Steps](#) before **July 1, 2020**

Complete the activity

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

Pass the posttest at 75 % at [www.cdc.gov/GetCE](http://www.cdc.gov/GetCE)

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