

**Lung Injury Associated with E-cigarette Use or Vaping (EVALI) | National Case Report Form - Abbreviated Version**

Clinicians should complete this form for any confirmed or probable hospitalized EVALI case and send to their local and/or state health department.

Medical Record Number \_\_\_\_\_  
Date reported to public health department \_\_\_\_\_  
Person completing form \_\_\_\_\_

Name of Public Health Department \_\_\_\_\_  
Contact phone number \_\_\_\_\_

**PART I. CASE CLASSIFICATION** (see [www.cdc.gov/lunginjury](http://www.cdc.gov/lunginjury) for full case definition)

All cases must have:

- e-cigarette or dabbing history in the 90 days prior to symptom onset
- radiologic findings (infiltrates on chest Xray or ground-glass opacities on CT)
- no evidence of alternative plausible diagnoses (eg, cardiac, rheumatologic, neoplastic)

Determining confirmed vs. probable case status:

1. Was an infectious work up done? \*  Yes  No
  2. Was infectious work up negative?  Yes  No
- \*Including respiratory viral panel, influenza testing, and other clinically-indicated respiratory infectious disease testing

If 1 and 2 are Yes → **confirmed case**  
If infectious work up not done or infection identified but not felt to be the sole cause of lung injury → **probable case**

**Case status**  Confirmed  Probable

**PART II: PATIENT DEMOGRAPHICS AND EXPOSURES**

**Patient Demographics**

County \_\_\_\_\_ State \_\_\_\_\_  
Gender  Male  Female  
Age \_\_\_\_\_ years  
Ethnicity  Hispanic  Non-Hispanic  
Race (Select all that apply)  White  Black  American Indian/Alaska Native  Asian  Native Hawaiian or Other Pacific Islander

**Patient Substance Use in the Past 3 Months (90 days)**

In the past 3 months, has the patient...  
Used any e-cigarette or vaping products (e.g., vaping, dabbing)?  Yes  No (Note: All cases should have Yes response)  
Vaped or dabbled the following substances:  
Nicotine?  Yes  No  Unknown  
Marijuana, THC oil, THC concentrates, hash oil, wax?  Yes  No  Unknown  
Other substances? (specify: \_\_\_\_\_)  Yes  No  Unknown  
(e.g. cannabidiol (CBD), synthetic cannabinoids, flavors alone)

**PART III: CLINICAL INFORMATION**

**Symptoms at Presentation to Medical Care**

Date symptom(s) started \_\_\_\_\_  
GI symptoms?  Yes  No  Unknown  
Respiratory symptoms?  Yes  No  Unknown  
Constitutional symptoms?  Yes  No  Unknown  
(e.g., fever, chills, malaise)  
Weight loss?  Yes  No  Unknown

**Medical History**

Chronic respiratory disease (asthma, COPD, etc.)?  Yes  No  
Heart disease?  Yes  No  
Anxiety?  Yes  No  
Depression?  Yes  No  
Other chronic illness?  Yes  No specify: \_\_\_\_\_  
Pregnant?  Yes  No  Unknown  
Prior hospitalization for EVALI?  Yes  No

**Clinical Course of Lung Injury**

Hospital admission date \_\_\_\_\_  
Hospital discharge date \_\_\_\_\_  
Was patient hypoxemic (<95%) at any point during this hospitalization?  
 Yes  No  
During this hospitalization, was the patient:  
Treated with steroids?  Yes  No  
Treated with antibiotics?  Yes  No  
Treated with antivirals?  Yes  No  
Admitted to the ICU?  Yes  No  
Intubated?  Yes  No  
On BiPAP/CPAP/High Flow?  Yes  No  
On ECMO?  Yes  No

CDC estimates the average public reporting burden for this collection of information as 30 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-1011).

**Investigations**

Influenza testing  Positive  Negative  Pending  Not done  
 Bronchoalveolar lavage performed?  Yes, date of sample \_\_\_\_\_  No If yes, where tested \_\_\_\_\_ Specimen ID \_\_\_\_\_  
 Lung biopsy performed?  Yes, date of sample \_\_\_\_\_  No If yes, where tested \_\_\_\_\_ Specimen ID \_\_\_\_\_

**Imaging**

	<b>Chest X-ray performed</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes, findings:</i>	<b>Chest CT performed</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes, findings:</i>
Location of findings	<input type="checkbox"/> Bilateral <input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Normal	<input type="checkbox"/> Bilateral <input type="checkbox"/> Right <input type="checkbox"/> Left <input type="checkbox"/> Normal
Infiltrates/opacities present	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Specify other abnormal findings (eg, pneumothorax)		

**Death Information**

Died  Yes  No If yes, specify location \_\_\_\_\_ Date of death \_\_\_\_\_  
 Autopsy performed?  Yes  No If yes, autopsy sample collected  Yes  No If yes, where tested \_\_\_\_\_ Specimen ID \_\_\_\_\_