

Kentucky Health  
Information Exchange  
(KHIE)

**Other Reportable  
Conditions Case Report:  
Streptococcal Toxic  
Shock Syndrome (STSS)**

Quick Reference Guide

April 2024

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## Document Control Information

### Document Information

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# 1 Introduction

## Overview

This training manual covers the unique functionalities for the Streptococcal Toxic Shock Syndrome (STSS) condition in the Other Reportable Conditions eICR Form in the ePartnerViewer. The STSS condition contains a unique *Vitals and Blood Tests* section on the **Laboratory Information** screen. All other screens for the STSS condition follow the generic workflow for the Other Reportable Conditions Case Report. For specific information about the Other Reportable Conditions Case Report, please review the [Direct Data Entry for Case Reports: Other Reportable Conditions User Guide](#).

Users with the *Manual Case Reporter* role can submit case reports from the ePartnerViewer by completing an online case report. The process generates a manual electronic initial case report (eICR) which is routed to the Kentucky Department for Public Health (KDPH). All examples and screenshots used in this guide are simulated with mock data; no Protected Health Information (PHI) is present.

**Please Note:** All screenshots shown throughout this document reflect how Users would interact with the ePartnerViewer while using a desktop or tablet device. While core functionality remains the same across multiple devices, interface components may vary in presentation.

## Supported Web Browsers

Users must access the ePartnerViewer with a supported web browser. The ePartnerViewer is configured to support the following modern browsers on desktop, tablet, and mobile devices:

Desktop Browser Version	Mobile Browser Version
<b>Microsoft Edge</b>	
Version 44+	Version 40+
<b>Google Chrome</b>	
Version 70+	Version 70+
<b>Mozilla Firefox</b>	
Version 48+	Version 48+
<b>Apple Safari</b>	
Version 9+	iOS 11+

**Please Note:** The ePartnerViewer does **not** support Microsoft Internet Explorer. To access the ePartnerViewer, Users must use a modern browser such as Google Chrome, Microsoft Edge, Apple Safari, or Mozilla Firefox.

## Mobile Device Considerations

The ePartnerViewer is based on responsive design. This means it renders in the best format based on the user's device size. Responsive design applies to mobile, tablet, and desktop devices. Tablet devices in landscape display mode are considered desktop.

## Accessing the ePartnerViewer

To access the ePartnerViewer, Users must meet the following specifications:

1. Users must be part of an organization with a signed Participation Agreement with KHIE.
2. Users are required to have a Kentucky Online Gateway (KOG) account.
3. Users are required to complete Multi-Factor Authentication (MFA).

**Please Note:** For specific information about creating a Kentucky Online Gateway (KOG) account and how to complete MFA, please review the [ePartnerViewer Login: Kentucky Online Gateway \(KOG\) and Okta Verify Multi-Factor Authentication \(MFA\) User Guide](#).

## 2 Laboratory Information

1. On the **Laboratory Information** screen, select the **appropriate answer** for the conditional question at the top: *Does the patient have a lab test?*
2. If **Yes** is selected, the subsequent lab-related fields on the screen are enabled.
3. Complete the **enabled mandatory fields** under the *Laboratory Information* section.

**LABORATORY INFORMATION**

Does the patient have a lab test?\*

**Laboratory Information**

Laboratory Name\*

Test Name\*

Select... x | v

If other, please specify. ?

Filler Order/Accession Number ?

Specimen Source\*

Select... x | v

If other, please specify. ?

Test Result\*

Select... x | v

If other, please specify. ?

Test Result Date\* mm/dd/yyyy  Unknown

Specimen Collection Date\* mm/dd/yyyy  Unknown

Additional Information ?

0/300 Characters

**Please Note:** If **No** or **Unknown** is selected, all the subsequent fields on the screen are disabled.

### Adding Multiple Tests

- 4. Click **Add Test** to log the details for multiple tests. This means that you can easily enter additional test details on the same patient.

**Please Note:** When you click the **Add Test** button, at least one lab test section must be entered.

- To delete an additional lab test section, click the **Trash Bin Icon** located at the top right.



### Adding Vitals and Blood Tests

The STSS Case Report captures vitals and blood tests for Systolic Blood Pressure, Platelets, Alanine Aminotransferase (ALT), Aspartate Aminotransferase (AST), Bilirubin, and Creatinine.

5. Click any of the following buttons to add vitals and blood test information for the patient:

- **Add Systolic Blood Pressure** button
- **Add Platelets** button
- **Add Alanine Aminotransferase (ALT)** button
- **Add Aspartate Aminotransferase (AST)** button
- **Add Bilirubin** button
- **Add Creatinine** button

The screenshot shows a form titled 'Additional Information' with a text area for 'Test 1 details' (14/300 Characters) and an 'Add Test' button. Below this is the 'Vitals and Blood Tests' section, which contains a list of buttons: '+ Add Systolic Blood Pressure', '+ Add Platelets', '+ Add Alanine Aminotransferase (ALT)', '+ Add Aspartate Aminotransferase (AST)', '+ Add Bilirubin', and '+ Add Creatinine'. A red rectangular box highlights these six buttons. At the bottom of the form are 'Save', 'Previous', and 'Next' buttons.

**Please Note:** When you click the **Add Systolic Blood Pressure** button, **Add Platelets** button, **Add Alanine Aminotransferase (ALT)** button, **Add Aspartate Aminotransferase (AST)** button, **Add Bilirubin** button, or **Add Creatinine** button, at least one vital and blood tests section must be entered.

### Adding Systolic Blood Pressure


6. Click the **Add Systolic Blood Pressure** button to log the details for systolic blood pressure.

Vitals and Blood Tests

- + Add Systolic Blood Pressure**
- + Add Platelets
- + Add Alanine Aminotransferase (ALT)
- + Add Aspartate Aminotransferase (AST)
- + Add Bilirubin
- + Add Creatinine

• To delete a *Systolic Blood Pressure* section, click the **Trash Bin Icon** located at the top right.


Vitals and Blood Tests

Systolic Blood Pressure 


Test Name\*  
Select... | v

Result\* Units\*  
Select... | v

7. Select the appropriate **Test Name** from the *Test Name* dropdown menu.

Systolic Blood Pressure 

Test Name\*  
Select... | v  
Systolic blood pressure

Reference Range\* Test Result Date\*  
mm/dd/yyyy   Unknown

8. Enter the **Result** in the *Result* textbox.

Test Name\*  
Systolic blood pressure

Result\*

Units\*  
Select...

Reference Range\*

Test Result Date\*  
mm/dd/yyyy  Unknown

9. Select the **Units** from the *Units* dropdown menu.

Test Name\*  
Systolic blood pressure

Result\*  
120

Units\*  
Select...  
mmHg

Reference Range\*

Test Result Date\*  
mm/dd/yyyy  Unknown

10. Enter the **Reference Range** in the *Reference Range* textbox.

Test Name\*  
Systolic blood pressure

Result\*  
120

Units\*  
mmHg

Reference Range\*

Test Result Date\*  
mm/dd/yyyy  Unknown

11. Enter the **Test Result Date**.

- If the date of diagnosis is unknown, click the **Unknown** checkbox.

Test Name\*  
Systolic blood pressure

Result\*  
120

Units\*  
mmHg

Reference Range\*  
<120 mmhg


Test Result Date\*  
mm/dd/yyyy  Unknown

### Adding Platelets

12. Click the **Add Platelets** button to log the details for platelets.

Vitals and Blood Tests

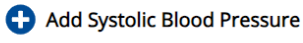
---

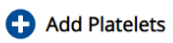
Systolic Blood Pressure 

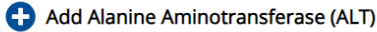
Test Name\*  
Systolic blood pressure

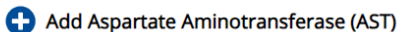
Result\* 120 Units\* mmHg

Reference Range\* <120 mmHg Test Result Date\* 04/01/2024  Unknown










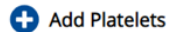
- To delete a *Platelets* section, click the **Trash Bin Icon** located at the top right.

Platelets 

Test Name\*  
Select...

Result\* Units\*  
Select...

Reference Range\* Test Result Date\*  
mm/dd/yyyy  Unknown



**Please Note:** The *Platelets* section follows the same workflow as the *Systolic Blood Pressure* section.

### Adding Alanine Aminotransferase (ALT)

13. Click the **Add Alanine Aminotransferase (ALT)** button to log the details for an ALT.

Vitals and Blood Tests

+ Add Systolic Blood Pressure

+ Add Platelets

**+ Add Alanine Aminotransferase (ALT)**

+ Add Aspartate Aminotransferase (AST)


+ Add Bilirubin

+ Add Creatinine

Save Previous Next

- To delete an *Alanine Aminotransferase (ALT)* section, click the **Trash Bin Icon** located at the top right.

+ Add Platelets

Alanine Aminotransferase (ALT) 

Result\*  Units/Liter

Reference Range\*  Units/Liter Test Result Date\*   Unknown


+ Add Alanine Aminotransferase (ALT)

+ Add Aspartate Aminotransferase (AST)

+ Add Bilirubin

+ Add Creatinine


14. Enter the **Result** in the *Result* textbox.

Alanine Aminotransferase (ALT) 


Result\*  Units/Liter

Reference Range\*  Units/Liter

Test Result Date\*   Unknown

 Add Alanine Aminotransferase (ALT)


15. Enter the **Reference Range** in the *Reference Range* textbox.

Alanine Aminotransferase (ALT) 

Result\*  Units/Liter


Reference Range\*  Units/Liter

Test Result Date\*   Unknown

 Add Alanine Aminotransferase (ALT)

16. Enter the **Test Result Date**.


- If the date of diagnosis is unknown, click the **Unknown** checkbox.

Alanine Aminotransferase (ALT) 

Result\*  Units/Liter

Reference Range\*  Units/Liter


Test Result Date\*   Unknown

 Add Alanine Aminotransferase (ALT)

### Adding Aspartate Aminotransferase

17. Click the **Add Aspartate Aminotransferase (AST)** button to log the details for an AST.


Vitals and Blood Tests

Alanine Aminotransferase (ALT) 

Result\*  Units/Liter

Reference Range\*  Units/Liter      Test Result Date\*   Unknown

- To delete an *Aspartate Aminotransferase (AST)* section, click the **Trash Bin Icon** located at the top right.

Aspartate Aminotransferase (AST) 

Result\*  Units/Liter

Reference Range\*  Units/Liter      Test Result Date\*   Unknown

**Please Note:** The *Aspartate Aminotransferase (AST)* section follows the same workflow as the *Alanine Aminotransferase (ALT)* section.

### Adding Bilirubin

18. Click the **Add Bilirubin** button to log the details of Bilirubin.

Vitals and Blood Tests

Add Systolic Blood Pressure

Add Platelets

Add Alanine Aminotransferase (ALT)

Aspartate Aminotransferase (AST)

Result\*  Units/Liter

Reference Range\*  Units/Liter      Test Result Date\*   Unknown

Add Aspartate Aminotransferase (AST)

**Add Bilirubin**

Add Creatinine

- To delete a *Bilirubin* section, click the **Trash Bin Icon** located at the top right.

Bilirubin

Result\*  mg/dL

Reference Range\*  mg/dL      Test Result Date\*   Unknown

Add Bilirubin

**Please Note:** The *Bilirubin* section follows the same workflow as the *Alanine Aminotransferase (ALT)* section.




### Adding Creatinine

19. Click the **Add Creatinine** button to log the details for Creatinine.

Vitals and Blood Tests

- + Add Systolic Blood Pressure
- + Add Platelets
- + Add Alanine Aminotransferase (ALT)
- + Add Aspartate Aminotransferase (AST)
- + Add Bilirubin
- + Add Creatinine**

- To delete a *Creatinine* section, click the **Trash Bin Icon** located at the top right.

Creatinine 

Test Name\*  
Select... | v

Result\* Units\*  
Select... | v

Reference Range\* Test Result Date\*  
mm/dd/yyyy  Unknown

**Please Note:** The *Creatinine* section follows the same workflow as the *Systolic Blood Pressure* section.

20. Once the **Laboratory Information** screen is complete, click **Next** to proceed to the **Applicable Symptoms** screen.

Save Previous **Next**

**Please Note:** From this point forward, the workflow screens are the same as Other Reportable Conditions Case Reports. Please review the [Direct Data Entry for Case Reports: Other Reportable Conditions User Guide](#) for more information.

### 3 Technical Support

#### Toll-Free Telephone Support

For questions and assistance regarding the ePartnerViewer, please call 1 (800) 633-6283.

#### Email Support

To submit questions or request support regarding the ePartnerViewer, please email [KHIESupport@ky.gov](mailto:KHIESupport@ky.gov).

**Please Note:** To seek assistance or log issues, you can use the **Support Tab** located in the blue navigation bar at the top of the screen in the ePartnerViewer.

