

Kentucky Health Information Exchange (KHIE)

Foodborne and Waterborne Diseases Case Report:

Naegleria fowleri

Quick Reference Guide

June 2024



Copyright Notice

 $\ensuremath{\textcircled{}}$ © 2024 Deloitte. All rights reserved.

Trademarks

"Deloitte," the Deloitte logo, and certain product names that appear in this document (collectively, the "Deloitte Marks"), are trademarks or registered trademarks of entities within the Deloitte Network. The "Deloitte Network" refers to Deloitte Touche Tohmatsu Limited (DTTL), the member firms of DTTL, and their related entities. Except as expressly authorized in writing by the relevant trademark owner, you shall not use any Deloitte Marks either alone or in combination with other words or design elements, including, in any press release, advertisement, or other promotional or marketing material or media, whether in written, oral, electronic, visual, or any other form. Other product names mentioned in this document may be trademarks or registered trademarks of other parties. References to other parties' trademarks in this document are for identification purposes only and do not indicate that such parties have approved this document or any of its contents. This document does not grant you any right to use the trademarks of other parties.

Illustrations

Illustrations contained herein are intended for example purposes only. The patients and providers depicted in these examples are fictitious. Any similarity to actual patients or providers is purely coincidental. Screenshots contained in this document may differ from the current version of the HealthInteractive asset.

Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee ("DTTL"), its network of member firms, and their related entities. DTTL and each of its member firms are legally separate and independent entities. DTTL (also referred to as "Deloitte Global") does not provide services to clients. In the United States, Deloitte refers to one or more of the US member firms of DTTL, their related entities that operate using the "Deloitte" name in the United States and their respective affiliates. Certain services may not be available to attest clients under the rules and regulations of public accounting. Please see www.deloitte.com/about to learn more about our global network of member firms.



Document Control Information

Document Information

Document Name	Foodborne and Waterborne Diseases Case Report: <i>Naegleria fowleri</i> Quick Reference Guide
Project Name	KHIE
Client	Kentucky Cabinet for Health and Family Services
Document Author	Deloitte Consulting
Document Version	1.0
Document Status	Final Draft
Date Released	06/27/2024

Document Edit History

Version	Date	Additions/Modifications	Prepared/Revised by
0.1	06/14/2024	Initial Draft	Deloitte Consulting
1.0	06/27/2024	Finalized Draft per KHIE Review	KHIE/Deloitte Consulting



Foodborne and Waterborne Diseases Case Report: *Naegleria fowleri* Quick Reference Guide



Table of Contents

1	Introduction	4
	Overview	4
	Supported Web Browsers	4
	Mobile Device Considerations	5
	Accessing the ePartnerViewer	5
2	Patient Information	6
3	Laboratory Information	13
4	Applicable Symptoms	15
5	Additional Information	18
6	Technical Support	24
	Toll-Free Telephone Support	24
	Email Support	24



1 Introduction

Overview

This training manual covers the unique functionalities for the *Naegleria fowleri* condition in the Foodborne and Waterborne Diseases eICR Form in the ePartnerViewer. The *Naegleria fowleri* condition contains unique exposure questions on the **Additional Information** screen. All other screens for *Naegleria fowleri* condition follow the generic workflow for the Foodborne and Waterborne Diseases Case Report. For specific information about the Foodborne and Waterborne Diseases Case Report, please review the <u>Direct Data Entry for Case Reports: Foodborne and Waterborne Diseases User</u> <u>Guide</u>.

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 (elCR) 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
Microsoft Edge	
Version 44+	Version 40+
Google Chrome	
Version 70+	Version 70+
Mozilla Firefox	
Version 48+	Version 48+
Apple Safari	
Version 9+	iOS 11+

Please Note: The ePartnerViewer does <u>not</u> 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 <u>ePartnerViewer Login: Kentucky Online Gateway</u> (KOG) and Okta Verify Multi-Factor Authentication (MFA) User Guide.



2 Patient Information

- To enter Foodborne and Waterborne Diseases case report information, click the Case Report Entry Tab in the blue Navigation Bar at the top of the screen, then select Case Report Forms from the dropdown menu.
- 2. Select Foodborne and Waterborne Diseases from the dropdown menu.

KÎLE ePa	artnerViewer		Support 📢 Annou	ncements 🧕 🔺 Advisories 🕢 😧 SIT TEST_17 *
Patient Search	Bookmarked Patients	Event Notifications	Lab Data Entry -	Case Report Entry •
Home				Case Report Forms
Advisory: Advisory 1				COVID-19
				Foodborne and Waterborne Diseases
				Hepatitis Case Report Forms
		myDASHBOARD		Human Immunodeficiency Virus (HIV)
QUICK SEARCH				Multi-drug Resistant Organism
				Other Reportable Conditions
First Name	Last Name	Date Of Birth	mm/dd/yyyy	Respiratory Virus Associated Pediatric Mortality
				Sexually Transmitted Diseases
BOOKMARKED PATH	ENTS 🚯	EVENT NOTIFICATIONS	(PAST 72 HOURS)	Tuberculosis
LAST NAME FIRST	NAME	There is no data	o be displayed	Vaccine Preventable Diseases
HALLEY IAN				Vectorborne Diseases
> VIEW ALL BOOKMARKED	PATIENTS	₿ REFRESH > VIEW	ALL NOTIFICATIONS	
https://epartnerviewer.test.khie.healthinteractive.net/foodbo	ome-and-waterborne-diseases-case-report/			

3. To start the *Naegleria fowleri* Case Report entry, select *Naegleria fowleri* from the *Disease/Organism* field on the **Patient Information** screen.

	PAT	TIENT INFORMATION
Patient Information	Disease/Organism* 😧	Date of Diagnosis*
Laboratory Information	βelect	mm/dd/yyyy 🛗 🗌 Unknown
Applicable Symptoms	Listeria, Neonatal	
Additional Information	Listeriosis (Listeria)	MRN), Person Completing Form, and Attending Physician/Clinician?*
Hospitalization, ICU, & Death Information	Naegleria fowleri	Affiliation/Organization 😨
Vaccination History	Salmonella Paratyphi	Select 🗸
Treatment Information	Trichinellosis Vibriosis (non-cholera Vibrio species	Affiliation/Organization 🕑 If other, please specify. 🕑
Additional Comments	infections)	Select 🗸
Review & Submit	Attending Physician/Clinician	Affiliation/Organization





4. You must complete the mandatory fields on the **Patient Information** screen.

		P.	ATIENT INF	ORMATION		
Patient Information		Disease/Organism* 😧		Date of Diagnosis*		
Laboratory Information	A	Naegleria fowleri	x v	mm/dd/yyyy		Unknown
Applicable Symptoms	A	la tha Affiliation (Organization anns f	ing Detions ID (1		andine Dhuaisis	
Additional Information	-	Yes No	or Patient ID (w	/IRN), Person Completing Form, and Att	ending Physicia	in/Clinician?*
Hospitalization, ICU, & Death Information	A	Patient ID (MRN) 🚱		Affiliation/Organization 🚱		
Vaccination History	A			Select		
Treatment Information	A	Person Completing Form		Affiliation/Organization 🔞		lf other, please specify. 😧
Additional Comments		Select		Select		
Review & Submit	A	Attending Physician/Clinician Select		Affiliation/Organization 🚱		lf other, please specify. 🕜
		Prefix				
		Select	~			
		First Name*		Middle Name		Last Name*
		Suffix		Date of Birth*		
		Select	· ·	mm/dd/yyyy	曲	
		Patient Sex*		Ethnicity*		Race*
		Selection		Succen		

5. Enter the **Date of Diagnosis**. If the date of diagnosis is unknown, click the **Unknown** checkbox.

Disease/Organism* 🚱		Date of Diagnosis*	
Naegleria fowleri	× ~	mm/dd/yyyy	🛗 🗌 Unknown

6. Select the **appropriate answer** for the conditional field: *Is the Affiliation/Organization same for Patient ID (MRN), Person Completing Form, and Attending Physician/Clinician?*

Patient ID (MRN) 🚱	Affiliation/Organization 😮	
	Select	
Person Completing Form	Affiliation/Organization 🕑	If other, please specify: 🕜
Select	Select	
Attending Physician/Clinician	Affiliation/Organization 🕑	If other, please specify: 🔞
Select	Select	





Click **Yes** to apply the **same** Affiliation/Organization to the Patient ID (MRN), the Person Completing the Form, and the Attending Physician/Clinician.

Is the Affiliation/Organization same for * Yes No	r Patient ID (MRN), Person Completing I	Form, and Attending Physician/Clinician?
Patient ID (MRN)* 😧	Affiliation/Organization* 😧	
Person Completing Form* Select	Affiliation/Organization 🕑	If other, please specify: 🚱
Attending Physician/Clinician*	Affiliation/Organization 🕑	lf other, please specify: 🔞

 Click *No* to select a <u>different</u> Affiliation/Organization for the Patient ID (MRN), Person Completing Form, and the Attending Physician/Clinician.

Yes No		
Patient ID (MRN)* 😧	Affiliation/Organization* 😧	_
	Select 🗸 🗸	
Person Completing Form*	Affiliation/Organization* 😧	If other, please specify: 🚱
	Affiliation/Organization* ②	If other, please specify: 🛿
Person Completing Form* Select Attending Physician/Clinician*		If other, please specify: 😧 If other, please specify: 😧

7. Enter the patient's **Medical Record Number (MRN**) in the *Patient ID (MRN*) field. An MRN is an organization specific, unique identification number assigned to a patient by a healthcare organization. If your organization does not use an MRN, you MUST create a way to uniquely identify your patient so that the patient is registered in the KHIE system.

Patient ID (MRN)* 😮	Affiliation/Organizati	on* 😧
	Select	\sim





8. From the dropdown menu, select the **Affiliation/Organization** that applies to the Patient ID (MRN).

Patient ID (MRN)* 😧	Affiliation/Organization* 😧		
EB19039283	Select	~	
Person Completing Form*	Eugene Hospital	^	lf other, please specify: 🔞
Select 🗸	Evergreen General Hospital		
Attending Physician/Clinician*	Green Hosp		lf other, please specify: 🔞
Select	Heartland Clinic		
	Hilton Hospital		
Prefix	Howell Hospital		
Select V	Knight Hospital		
	- Karalla I. and the I	-	

Please Note: If **Yes** is selected for the conditional field: *Is the Affiliation/Organization same for Patient ID (MRN), Person Completing Form, and Attending Physician/Clinician?* the same Affiliation/Organization will apply to each. The *Affiliation/Organization* field is enabled only for the Patient ID (MRN).

9. From the dropdown menu, select the name of the **Person Completing Form**.

Person Completing Form*		Affiliation/Organization 🚱	If other, please specify: 🚱
Select	- ~	Evergreen General Hospital	
Jane Doe (jane@mailinator.com)		Affiliation/Organization 🕜	If other, please specify: 🚱
Mr. Marty Craine, Sr (marty@email.com)		Evergreen General Hospital	

10. If applicable, select the **Affiliation/Organization** that applies to the Person Completing the Form.

Person Completing Form*		Affiliation/Organization* 🚱	_	If other, please specify: 🔞
Mr. Arthur Vandelay, II (arthur@email.com)	× ~	þelect	~	
Attending Physician/Clinician*		Eugene Hospital	1	If other, please specify: 🚱
Select	1 ~	Evergreen General Hospital	- 8	
		Green Hosp	1	
Prefix		Heartland Clinic	1	
Select	~	Hilton Hospital		
First Name*		Howell Hospital	1	Last Name*
		Justin Hospital		
Suffix		Date of Birth*		

Please Note: The *Affiliation/Organization* field that applies to the Person Completing Form is enabled only if you selected **No** to the conditional question: *Is the Affiliation/Organization same for Patient ID (MRN), Person Completing Form, and Attending Physician/Clinician*?



11. Select the **Attending Physician/Clinician** from the dropdown menu.

Attending Physician/Clinician*	Affiliation/Organization* 🚱	lf other, please specify: 🚱
Select 🗸	Select 🗸	
Dr. Frank Costanza, Sr (frankc@email.com)		
John Smith (john@mailinator.com)		
Stiett		

12. If applicable, select the **Affiliation/Organization** that applies to the physician attending the patient.

Attending Physician/Clinician*	Affiliation/Organization* 😧	lf other, plea	se specify: 😧
Dr. Charles Allen (callen@email.co 🛛 🗙	∽ Select	~	
	Eugene Hospital	▲	
Prefix	Evergreen General Hospital		
Select	∽ Green Hosp	_	
First Name*	Heartland Clinic	Last Name*	
	Hilton Hospital		
Suffix	Howell Hospital		
Select	Justin Hospital	_	
	Knight Hospital	* 	
Select	Ethnicity*	Race*	~
Please Note: The Affiliatio	n/Organization field that ap	olies to the Attending	g Physician/Clinician is
enabled only when you se	lect No to the conditional q	uestion: Is the Affilia	tion/Organization same
for Patient ID (MRN) Person	Completing Form, and Atten	ding Physician/Clinici	ang

- 13. If available for the patient, select the **Prefix** and **Suffix** from the dropdown menus.
- 14. Enter the patient's **First Name** and **Last Name**.
- 15. If available, enter the patient's **Middle Name**.
- 16. Enter the patient's **Date of Birth**.

Prefix Select		
First Name*	Middle Name	Last Name*
Suffix Select	Date of Birth* mm/dd/yyyy	



17. Select the **Patient Sex** from the dropdown menu.

18. Select the patient's **Ethnicity** and **Race** from the appropriate dropdown menus.

Ethnicity* Not Hispanic or Latino	x ~	Race*	~
		American Indian or Alaska Native	-
	Address 2	Asian	
	Unit, Suite, Building, etc.	Asked but Unknown	
	State*		
Phone* 😧		Other	
(XXX) XXX-XXXX		Unknown	- 1
	Not Hispanic or Latino	Vot Hispanic or Latino X V Address 2 Unit, Suite, Building, etc. State* Select	Not Hispanic or Latino × × ✓ Address 2 Asian Unit, Suite, Building, etc. Asked but Unknown State* Black or African American Select Native Hawaiian or Other Pacific Islander Phone* € Other

- 19. Enter the patient's **Street Address**, **City**, **State**, **Zip Code**, and **County**.
- 20. Enter the patient's **Phone Number**.
- 21. If available, enter the patient's **Email Address**.

Address 1*			Address 2				
			Unit, Suite, Building, etc.				
City*			State*			Zip Code*	
			Select		~		
County*		Phone* 🚱		Email			
Select	~	(XXX) XXX-XXXX		name@	domain.com		

22. Select the **type of patient visit** from the *Visit Type* dropdown menu.

Visit Type*	Encounter ID/Visit #* 🕑	
Select 🗸 🗸		Generate
Ambulatory		
Emergency		
Field		
Home Health		
Inpatient Acute		
Inpatient Encounter		
Inpatient Non-Acute	Unknown	

• The *Encounter ID/Visit* # field allows Users to enter a **unique 20-digit Encounter ID/Visit** #.

Visit Type*	En	counter ID/Visit <u>#</u> * 😧	
Ambulatory	× ~		Generate
Foodborne and Waterbor	ne Diseases	Page 11 of 24	Kentucky Health Information



The *Encounter ID/Visit #* hyperlink allows Users to view the *Patient Case History* which includes the historical case report details and Encounter IDs (when available) that were previously submitted for the patient. The *Patient Case History* search is based on the **Patient First Name**, Last Name, and Patient ID (MRN) entered.

	Visit Type*	Encounter ID/Visit #* 3	
Select	Select		Generate

• The *Generate* checkbox triggers the system to generate a **unique 20-digit Encounter ID/Visit #** if the Encounter ID/Visit # is unknown.

Visit Type*		Encounter ID/Visit #* 😧	
Select	~		Generate

 Upon clicking the *Generate* checkbox, the *Encounter ID/Visit* # field will be grayed out and disabled. The *Encounter ID/Visit* # field will display the system-generated Encounter ID/Visit # only <u>after</u> the Patient Information screen has been completed and saved.

it Type <mark>*</mark>		Encounter ID/Visit #* 🚱	
mergency	× ~		🗸 Generate

23. If applicable, select the **appropriate answer** to *Is the patient currently pregnant?*

Yes	No	Unknown				
yes, please en	ter the due	date (EDC). 🔞				
mm/dd/yyyy			time Unknown			

Please Note: The *Is the patient currently pregnant?* field is enabled and required only when the *Patient Sex* field is marked as *Female*.

If **Yes** is selected for the *Is the patient currently pregnant?* field, the subsequent field is enabled.
 Enter the **estimated due date (EDC)** in the subsequent field: *If yes, please enter the due date (EDC)*.
 If the due date is unknown, click the **Unknown** checkbox.

Is the patient currently pregn	it?* Unknown
If yes, please enter the due da mm/dd/yyyy	e (EDC).* 🚱 🚋 🗍 Unknown
	or Unknown is selected for the <i>Is the patient currently pregnant?</i> field, the disabled: <i>If yes, please enter the due date (EDC)</i> .





24. When the **Patient Information** screen has been completed, click **Save** to save your progress or click **Next** to proceed to the **Laboratory Information** screen.

the patient curre	ntly pregnant?	*		
Yes	No	Unknown		
yes, please enter	the due date (l	EDC). 😮		
mm/dd/yyyy			iii Unknown	
Save				Next

3 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 laboratory-related fields on the screen are enabled. You must enter details for a lab test.

Patient Information	Ø	Does the patient have a lab test?*	
Laboratory Information		Yes No Unknown	
Applicable Symptoms	A		
Additional Information	A	Laboratory Information	
Hospitalization, ICU, & Death Information	a	Laboratory Name*	
Vaccination History	A	Test Name* Select	
Treatment Information	A	If other, please specify. 🚱	_
Additional Comments	A		
Review & Submit	A	Filler Order/Accession Number 😧	
		Specimen Source* Select	~
		If other, please specify. 🚱	
		Test Result* Select	
		If other, please specify. 🚱	
			_
		Test Result Date Specimen Collection Date*	_ I
		mm/dd/yyyy 🛍 Unknown mm/dd/yyyy 🛍 Unknown	_ I
		Additional Information @	
		0/300 Characters	h
		🚭 Add Test	

Foodborne and Waterborne Diseases Case Report: *Naegleria fowleri* Kentucky Health Information Exchange





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

LAB	ORATORY INFORMATION			
Does the patient have a lab test?*				
Yes No Unknown				
Laboratory Information				
Laboratory Name*				
Test Lab				
Test Name*				
Naegleria fowleri Ab [Presence] in Cerebra	al spinal fluid by Immunofluorescenc	e		× v
If other, please specify. 🕖				
Filler Order/Accession Number 🚱				
11010010101				
Specimen Source*				
Aspirate				× V
If other, please specify. 😧				
Test Result*				
Positive				× v
If other, please specify. 😧				
Test Result Date*		Specimen Collection Date*		
05/30/2024	🛗 🗌 Unknown	05/29/2024	🛗 🗌 Unknown	
Additional Information 😧				
				/
0/300 Characters				
🔂 Add Test				
Save			Previous Next	



4 Applicable Symptoms

1. On the **Applicable Symptoms** screen, select the appropriate answer for the conditional question at the top: *Were symptoms present during the course of illness*?

		APPLICABLE SYMPTOMS
Patient Information	\otimes	Were symptoms present during the course of illness?*
Laboratory Information	${}^{\oslash}$	Yes No Unknown
Applicable Symptoms		Orecet Data O
Additional Information	a	Onset Date mm/dd/yyyy

2. If **Yes** is selected for the conditional question, the subsequent fields on the screen are enabled.

		APPLICABLE SYMPTOMS
Patient Information	Ø	Were symptoms present during the course of illness?*
Laboratory Information	Ø	Yes No Unknown
Applicable Symptoms		Onset Date* 😧
Additional Information	a	mm/dd/yyyy 🛍 🗌 Unknown
Hospitalization, ICU, & Death Information	a	
Vaccination History	۵	If symptomatic, which of the following did the patient experience during illness? Fever*
Treatment Information	۵	Yes No Unknown
Additional Comments	۵	If yes, please enter the highest temperature. 🚱
Review & Submit	•	Diarrhea (>3 loose stools/24hr period)* Yes No Unknown If yes, please enter the number of days with diarrhea.

Please Note: If *No* is selected for the conditional question, all subsequent symptom fields are disabled and marked with *No*. If *Unknown* is selected for the conditional question, all subsequent symptom fields are disabled and marked as *Unknown*.

3. Enter the **Onset Date** for the symptoms.

• If the onset date is unknown, click the **Unknown** checkbox.

	t Dat			餔		U	nknown
4	Ma		ay 20 ~	24	4 🗸		wing did the patient experience during illness?
Su			We			Sa	
28	29	30	1	2	3	4	Unknown
5	6	7	8	9		11	mperature. 🔞
	13	14				18	in personal de
19		21	22		24		
	27	28				1	eriod)*

J





4. To report whether the patient had a fever during the illness, select the **appropriate answer** for the field: *Fever*.

• If **Yes** is selected, the subsequent field is enabled. Enter the **patient's highest temperature** in the subsequent textbox: *If yes, please enter the highest temperature*.

Fever*					
Yes	No	Unknown			
If yes, please ent	er the highes	st temperature.* (

5. To report the patient had diarrhea during the illness, select the **appropriate answer** for the field: *Diarrhea (>3 loose stools/24hr period).*

Unknow
Un

• If **Yes** is selected, the subsequent field is enabled. Enter the **number of days with diarrhea** in the subsequent textbox: *If yes, please enter the number of days with diarrhea*.

arrhea (>3 loose stools	/24hr period)*		
Yes No	Unknown		





6. Select the **appropriate answers** for the following fields to indicate the symptoms the patient experienced during illness:

Altered menta	i status*		Loss of conscio	usness*	
Yes	No	Unknown	Yes	No	Unknown
Anorexia (loss	of appetite)*		Nausea*		
Yes	No	Unknown	Yes	No	Unknown
Ataxia*			Seizures*		
Yes	No	Unknown	Yes	No	Unknown
Coma*			Stiff neck*		
Yes	No	Unknown	Yes	No	Unknown
Disorientation	*		Vomiting*		
Yes	No	Unknown	Yes	No	Unknown
Headache*					
Yes	No	Unknown			

7. To report additional symptoms not listed on the screen, select the **appropriate answer** for the field: *Did the patient have any other symptoms*?

other symptoms?*
Unknown

- If **Yes** is selected, the subsequent field is enabled. Enter the **patient's other symptoms** in the subsequent textbox: *If yes, please specify*.
- 8. Once complete, click **Next** to proceed to the **Additional Information** screen.

Did the patient							
Yes	No	Unknown					
lf yes, please sp	ecify.* 😧						
Other sympton	ms						
							_
Save					Previous	Next	

٠



5 Additional Information

1. On the **Additional Information** screen, select the **appropriate answer** for the conditional question at the top: *Does any of the following apply to the patient?*

		ADDITIONAL INFORMATION
Patient Information	\otimes	Does any of the following apply to the patient?*
Laboratory Information	\oslash	Yes No Unknown

If **Yes** is selected for the conditional question, the subsequent fields on the screen are enabled.

		ADDITIONAL INFORMATION	
Patient Information	\odot	Does any of the following apply to the patient?*	
Laboratory Information	\odot	Yes No Unknown	
Applicable Symptoms	\oslash		
Additional Information		Domestic travel within the last 30 days (outside state of normal residence)* Yes No Unknown	L
Hospitalization, ICU, & Death Information	a	If yes, please specify state(s). @	L
Vaccination History	A	International travel within the last 30 days*	L
Treatment Information	a	Yes No Unknown	L
Additional Comments	A	If yes, please specify country(s). ② Select	L
Review & Submit	A	School/daycare attendee*	L
		Yes No Unknown	L
		If yes, please specify the name of school/daycare. 🔞	L
		School/daycare employee* Yes No Unknown If yes, please specify the name of school/daycare. @	
disabled and mar	ked wi	for the conditional question, all subsequent symptom fields are disabled	

2. Select the **appropriate answer** for the field: *Domestic travel within the last 30 days (outside state of normal residence)*.

Yes	No	Unknown		
	a cifi (ctata(c))	0		
s, piease s	pecify state(s).			
es, piease s	becity state(s).			





• If **Yes** is selected for the *Domestic travel (outside state of normal residence)* field, the subsequent *If yes, please specify state(s).* field is enabled. From the multi-select dropdown menu, select the **state(s) in which the patient traveled**.

Yes No Unknown	
yes, please specify state(s).* 🚱	
Şelect	~
КY	
AK	
AL	
AR	
AS	
AZ	
CA	

4. Select the **appropriate answer** for the field: *International travel within last 30 days*.

Inter	national tra	avel within th	ne last 30 days*
	Yes	No	Unknown
If ye	s, please sp	ecify country	(s). 😮
Sel	ect		

• If **Yes** is selected, the subsequent field *If yes, please specify country(s).* is enabled. From the multi-select dropdown menu, select the **country or countries in which the patient traveled**.

yes, please specify country(s).* 😧	
Select	~
United States	i i
Afghanistan	
Albania	
Algeria	
Andorra	
Angola	
Antigua and Barbuda	



- 5. Select the **appropriate answers** for the following fields to indicate descriptions that apply to the patient:
 - School/daycare attendee
 - School/daycare employee
 - Food handler
 - Healthcare worker
 - Long-term care facility resident
 - Long-term care facility employee
 - Correctional facility resident
 - Correctional facility employee

- Homeless shelter resident
- Homeless shelter employee
- College/university student
- College/university teacher
- Substance abuse or misuse
- Military
- Other congregate setting resident
- Other congregate setting employee

School/day	care attendee*	
Yes	No	Unknown
If yes, plea	se specify the nam	ne of school/daycare. 🚱
School/day	care employee*	
Yes	No	Unknown
If ves, plea	se specify the nam	ne of school/daycare. 🚱
Food hand	er*	
Yes	No	Unknown
If yes plea	se specify the par	ne of food handler service. @
n yes, piea	se specify the nam	
Healthcare	worker*	
Yes	No	Unknown
If yes, plea	se specify the nam	e of healthcare facility. 🚱





Yes No Unknown If yes, please specify the name of long-term care facility. Image: Constraint of long-term care facility. Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.	Long-term care fa	cility resident*
Long-term care facility employee* Yes No Unknown if yes, please specify the name of long-term care facility. Correctional facility resident* Yes No Unknown if yes, please specify the name of correctional facility. Correctional facility employee* Yes No Unknown if yes, please specify the name of correctional facility. Homeless shelter resident* Yes No Unknown if yes, please specify the name of homeless shelter. Homeless shelter employee* Yes No Unknown	Yes	No Unknown
Yes No Unknown If yes, please specify the name of long-term care facility. Image: Correctional facility resident* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown	lf yes, please spec	ify the name of long-term care facility. 🚱
Yes No Unknown If yes, please specify the name of long-term care facility. Image: Correctional facility resident* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.		
Yes No Unknown If yes, please specify the name of long-term care facility. Image: Correctional facility resident* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.		
If yes, please specify the name of long-term care facility. Correctional facility resident* Yes No Unknown If yes, please specify the name of correctional facility. Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Homeless shelter employee* Yes No Unknown		
Correctional facility resident* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown	Yes	No Unknown
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.	If yes, please spec	ify the name of long-term care facility. 🕑
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.		
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No If yes, please specify the name of homeless shelter. Image: Correctional facility. Homeless shelter employee* Image: Correctional facility. Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility.	Correctional facilit	tv resident*
If yes, please specify the name of correctional facility. Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Homeless shelter employee* Yes No Unknown		
Correctional facility employee* Yes No Unknown If yes, please specify the name of correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Homeless shelter employee* Yes No Unknown		
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter employee* Yes No Unknown Image: Correctional facility.	If yes, please spec	ify the name of correctional facility. 🥹
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter employee* Yes No Unknown Image: Correctional facility.		
Yes No Unknown If yes, please specify the name of correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. Image: Correctional facility. Image: Correctional facility. Homeless shelter employee* Yes No Unknown Image: Correctional facility.	Correctional facili	ty employee*
Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. If Homeless shelter employee* Yes Yes No Unknown		
Homeless shelter resident* Yes No Unknown If yes, please specify the name of homeless shelter. If Homeless shelter employee* Yes Yes No Unknown		ify the name of correctional facility 2
Yes No Unknown If yes, please specify the name of homeless shelter. @ Homeless shelter employee* Yes No Unknown	ii yes, piedse spec	ny de name or correctional lacinty.
Yes No Unknown If yes, please specify the name of homeless shelter. @ Homeless shelter employee* Yes No Unknown		
If yes, please specify the name of homeless shelter. Homeless shelter employee* Yes No Unknown	Homeless shelter	resident*
Homeless shelter employee* Yes No Unknown	Yes	No Unknown
Yes No Unknown	If yes, please spec	ify the name of homeless shelter. 🚱
Yes No Unknown		
Yes No Unknown		
	Homeless shelter	
If yes, please specify the name of homeless shelter. 🕢	Yes	No Unknown
	lf yes, please spec	ify the name of homeless shelter. 🕑

College/univer	sity student*		
Yes	No	Unknown	
If ves, please si	pecify the nam	e of college/university. Ø	
, , , , , , , , , , , , , , , , , , ,			
College/univers	sity teacher*		
Yes	No	Unknown	
If yes, please s	pecify the nam	e of college/university. 🚱	
	-		
Military*			
Yes	No	Unknown	
If yes, please s	pecify the nam	e of military base. 🚱	
Other congreg	ate setting resi	dent*	
Yes	No	Unknown	
If yes, please s	pecify the nam	e of other congregate setting. 🔞	
Other congreg	ate setting em	ployee*	
Yes	No	Unknown	
lf ves, please si	pecify the nam	e of other congregate setting. 🚱	
,, p			
			_
			_

Foodborne and Waterborne Diseases Case Report: *Naegleria fowleri* Kentucky Health Information Exchange

Г

Г



	Please Note: If Yes is selected for any of the descriptive questions, the subsequent textbox is enabled for Users to specify the name of the appropriate setting.
ļ	For example, if Yes is selected for the <i>Healthcare worker</i> field, the subsequent textbox field is enabled. To proceed, you must enter the name of the healthcare facility in the subsequent field: <i>If yes, please specify the name of the healthcare facility</i> .
	Healthcare worker* Yes No Unknown If yes, please specify the name of healthcare facility.* @

- 6. Select the **appropriate answer** for the field: *Did the patient inject drugs not prescribed by a doctor*?
- 7. Select the **appropriate answer** for the field: *Did the patient use street drugs, but not inject*?

Yes	No	Unknown	
d the patient	use street dr	ugs, but not inject?	*

8. Select the **appropriate answer** for the conditional question: *Did the patient have any recreational water exposure?*

Yes	No	Unknown			
	treated or untreat	ted? Please selec	ct all that apply.		
Select					

• If **Yes** is selected for the conditional question, the subsequent water exposure fields are enabled.

Yes	No Unknowr			
/as the water trea Select	ated or untreated? Pleas	se select all that apply.		
Select				
ate of Exposure				





9. From the multi-select dropdown menu, select the **appropriate answer(s)** for the field: *Was the water treated or untreated? Please select all that apply.*

Yes	No	Unknown			
Nas the water	treated or unt	reated? Please s	elect all that apply.		
Select					
Treated					
Untreated					

9. Enter the **Date of Exposure.** If the date of exposure is unknown, click the **Unknown** checkbox.

Was the water treated or untreated	d? Please select all that apply.	
Treated × Untreated ×		x ~
Date of Exposure		
mm/dd/yyyy	🛗 🗌 Unknown	

10. Select the **appropriate answer** for the field: *Did the patient perform a nasal irrigation or rinse (i.e., neti pot)?*

Date of Exposure		
05/14/2024		🛗 🗌 Unknown
Did the patient perform a nasa	Il irrigation or ri	nse (i.e., neti pot)?*
Yes No	Unknown	
Date of Nasal Irrigation		

11. If **Yes** is selected, enter the **Date of Nasal Irrigation**. If the date of nasal irrigation is unknown, click the **Unknown** checkbox.

d the patient	perform a n	asal irrigation or rin	se (i.e., neti pot)?*
Yes	No	Unknown	
ate of Nasal Iri	rigation		
mm/dd/yyyy			🛗 🗌 Unknown

12. Select the **appropriate answer** for the field: Is this part of an outbreak?

Ŀ	s this pa	rt of a	n ou	itbreak	?*		
	Yes			No		Unkno	
F	yes, ple	ase s	pecif	y the n	ame	of the ou	itbreal





13. If **Yes** is selected, the subsequent field is enabled. Enter **the name of the outbreak** in the subsequent textbox: *If yes, please specify name of the outbreak*.

	of an outbreak?*		
f yes, please specify the name of	No Unknown		
r yes, please specify the name of			
	e specify the name of the outbreak.* 🚱		

14. Once complete, click **Next** to proceed to the **Hospitalization**, **ICU**, **& Death Information** screen.

Is this part of an outbreak?* Yes No Unknown	
If yes, please specify the name of the outbreak.* 😧	
Unknown outbreak.	
Save	Previous
Please Note: From this point forward, the workflow screens are the same as Foodborne and	

Please Note: From this point forward, the workflow screens are the same as Foodborne and Waterborne Diseases Case Reports. For more information, please review the <u>Direct Data Entry</u> for Case Reports: Foodborne and Waterborne Diseases User Guide.

6 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 <u>KHIESupport@ky.gov</u>.

