Address: City: State, Zip: Patient Demographics <th>Last Name:</th> <th>First Name:</th> <th>:</th> <th>County:</th>	Last Name:	First Name:	:	County:		
1. State: 2. County: 3. State ID: 4. CDC ID: 5. Age: O Days O Months O Years 6. Date of birth: ////////////////////////////////////	Address:	City:				
1. State: 2. County: 3. State ID: 4. CDC ID: 5. Age: O Days O Months O Years 6. Date of birth: ////////////////////////////////////						
O Days O Months O Years 6. Date of birth: $MM / DD / YYYY$ 7a. Is sex known? \Box Yes \Box No 8a. Is ethnicity known? \Box Yes \Box No No 8b. Ethnicity: O Hispanic or Latino O Not Hispanic or Latino 9a. Is race known? \Box Yes \Box No 9a. Is race known? \Box Yes \Box No 9b. Race: \Box White \Box Black \Box Asian \Box Native Hawaiian or Other Pacific Islander \Box American Indian or Alaska Native Death Information 10. Date of illness onset: $MM / DD / YYYY$ 11. Date of death: $MM / DD / YYYY$ 12. Was an autopsy performed? O Yes O No O Unknown 13 a. Did cardiac/respiratory arrest occur outside the hospital? O Yes O No O Unknown 13 b. Location of death: O Outside the Hospital (e.g. home or in transit to hospital) O Emergency Dept (ED) O Inpatient ward O ICU O Other (specify):	Patient Demographics					
5. Age: $ \begin{array}{c} 0 \text{ Days} \\ 0 \text{ Years} \\ 0 \text{ Years} \\ 0 \text{ Years} \\ \end{array}$ 6. Date of birth: $ \begin{array}{c} - / \\ MM \\ \end{array} \\ DD \\ YYYY \\ \end{array}$ 7b. Sex: $ \begin{array}{c} 0 \text{ Male} \\ 0 \text{ Female} \\ \end{array}$ 8a. Is ethnicity known? $ \begin{array}{c} Yes \\ Yes \\ \end{array} \\ No$ 8b. Ethnicity: O Hispanic or Latino O Not Hispanic or Latino 9a. Is race known? $ \begin{array}{c} Yes \\ Yes \\ \end{array} \\ Yes \\ \end{array}$ 9a. Is race known? $ \begin{array}{c} Yes \\ Yes \\ \end{array}$ 9b. Race: $ \begin{array}{c} White \\ \end{array} \\ Black \\ \end{array}$ 9c. Asian $ \begin{array}{c} Native Hawaiian or Other Pacific Islander \\ \end{array}$ 9c. American Indian or Alaska Native 9c. Amer	1. State:	2. County:	3. State ID:	4. CDC ID:		
5. Age:O Months O Years $MM M DD YYYY MI O Male O Female$ 8a. Is ethnicity known? \square Yes \square No 8b. Ethnicity: O Hispanic or Latino O Not Hispanic or Latino 9a. Is race known? \square Yes \square No 9b. Race: \square White \square Black \square Asian \square Native Hawaiian or Other Pacific Islander \square American Indian or Alaska Native Death Information 10. Date of illness onset: $MM / DD / YYYY MI = 11$. Date of death: $MM / DD / YYYY MI = 0$ Yes \square No \square O No \square Unknown 13 a. Did cardiac/respiratory arrest occur outside the hospital? O Yes \square No \square Unknown 13 b. Location of death: \square O Outside the Hospital (e.g. home or in transit to hospital) \square Emergency Dept (ED) \square Inpatient ward \square O ICU \square O Other (specify): (MM / DD / YYYY) = 10			7a. Is	sex known? Yes No		
O Years O Female 8a. Is ethnicity known? Yes No 8b. Ethnicity: O Hispanic or Latino O Not Hispanic or Latino 9a. Is race known? Yes No 9b. Race: White Black Asian O Back Asian Native Hawaiian or Other Pacific Islander American Indian or Alaska Native Death Information II. Date of death: ////////////////////////////////////	5 Age: O Months					
8b. Ethnicity: O Hispanic or Latino O Not Hispanic or Latino 9a. Is race known? Yes No 9b. Race: White Black Asian Native Hawaiian or Other Pacific Islander American Indian or Alaska Native Death Information 10. Date of illness onset: ////////////////////////////////////	O Years					
10. Date of illness onset: /////	9a. Is race known? 🗆 Yes 🛛	No				
10. Date of illness onset: /// 11. Date of death: /	9b. Race: 🗆 White 🛛 Black		Other Pacific Islander 🛛 🗆 A	merican Indian or Alaska Native		
 13 b. Location of death: O Outside the Hospital (e.g. home or in transit to hospital) O Emergency Dept (ED) O Inpatient ward O ICU O Other (specify):	9b. Race: 🗆 White 🛛 Black		Other Pacific Islander □ A			
O Other (specify):	9b. Race: White Black Black Death Information 10. Date of illness onset:	Asian DNative Hawaiian or C	:://	12. Was an autopsy performed?		
	9b. Race: □ White □ Black Death Information 10. Date of illness onset:	Asian \Box Native Hawaiian or O / / / / 11. Date of death	::/ // 	12. Was an autopsy performed?		
CDC Laboratory Specimens	9b. Race: □ White □ Black Death Information 10. Date of illness onset:	Asian Native Hawaiian or O $\frac{1}{DD} \frac{11}{YYYY}$ 11. Date of death to ccur outside the hospital? O Yes utside the Hospital (e.g. home or in transiter (specify):	::/// MM DD YYYY O No O Unknown t to hospital) O Emergency	12. Was an autopsy performed? O Yes O No O Unknown Dept (ED) O Inpatient ward O ICU		
CDC Laboratory Specimens	9b. Race: □ White □ Black Death Information 10. Date of illness onset:	Asian Native Hawaiian or O $\frac{1}{DD} \frac{11}{YYYY}$ 11. Date of death to ccur outside the hospital? O Yes utside the Hospital (e.g. home or in transiter (specify):	::/// MM DD YYYY O No O Unknown t to hospital) O Emergency	12. Was an autopsy performed? O Yes O No O Unknown Dept (ED) O Inpatient ward O ICU		
	9b. Race: □ White □ Black Death Information 10. Date of illness onset:	Asian Native Hawaiian or O $\frac{1}{DD} \frac{11}{YYYY}$ 11. Date of death to ccur outside the hospital? O Yes utside the Hospital (e.g. home or in transiter (specify):	::/// MM DD YYYY O No O Unknown t to hospital) O Emergency	12. Was an autopsy performed? O Yes O No O Unknown Dept (ED) O Inpatient ward O ICU		

14 b. Were influenza isolates or original clinical material sent to CDC's Influenza Division? O Yes O No O Unknown Please provide the lab ID No. if known_____

Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data 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 (0920-0004).

Test Type	Result Specimen Collection D	
15. □ Commercial rapid diagnostic test	O Influenza A O Influenza B O Negative O Influenza A/B (Not Distinguished) O Influenza A (H1N1)pdm09 O Influenza virus co-infection (specify)	//
□ Viral culture	O Influenza A (Subtyping Not Done) O Influenza A (H1N1)pdm09 O Influenza A (H3) O Influenza A (H3N2v) O Influenza A (Unable To Subtype) O Influenza B (Lineage Not Determined) O Influenza B/Victoria lineage O Influenza B/Yamagata lineage O Influenza virus co-infection (specify)	//
□ Fluorescent antibody (IFA or DFA)	O Influenza A (Subtyping Not Done) O Influenza B O Negative O Influenza A (Unable To Subtype) O Influenza A (H3) O Influenza A (H1N1)pdm09 O Influenza virus co-infection (specify)	//
🗆 Enzyme immunoassay (EIA)	O Influenza A (Subtyping Not Done) O Influenza B O Negative O Influenza A (Unable To Subtype) O Influenza A (H3) O Influenza A (H1N1)pdm09 O Influenza virus co-infection (specify)	//
□ RT-PCR	O Influenza A (Subtyping Not Done) O Influenza A (H1N1)pdm09 O Influenza A (H3) O Influenza A (H1) (prior to 2010) O Influenza A (H3N2v) O Influenza A (Unable To Subtype) O Influenza B (Lineage Not Determined) O Influenza B/Victoria lineage O Influenza virus co-infection (specify) O Influenza B/Yamagata lineage O Negative O Negative	//
□ Immunohistochemistry (IHC)	O Influenza A O Influenza B O Negative O Influenza virus co-infection (specify)	///

[CSF], tissue, or pleural fluid? Specimens collected greater than 24 hours after death are not sterile.

O Yes O No O Unknown

16 b. If yes, please indicate the site from which the specimen was obtained and the result. *If more than one specimen type is positive and more than one organism is identified please indicate the organism cultured from each specimen type in the comments section.*

а : т			
Specimen Type	Collection Date I	<u>Result</u>	
Blood	Date / /	O Positive O Negative O Unknown	
□ Pleural fluid	Date / /	O Positive O Negative O Unknown	
\Box CSF	Date / /	O Positive O Negative O Unknown	
□ Lung Tissue	Date / /	O Positive O Negative O Unknown	
□ Other	Date / /	O Positive O Negative O Unknown	
□ Unknown		6	
 16 c. If positive, please check the orga □ Streptococcus pneumoniae 	nism cultured.	□ Staphylococcus aureus, methicillin sensitive	□ Haemophilus influenzae not-type b
		(MSSA)	
Group A Streptococcus			

Culture confirmation of bact	erial pathogens from NON-STERILE SI	ГЕS				
16 d. Were other respiratory specime	ens collected for bacterial culture (e.g., sputum, ET tu	be aspirate)? O Yes O No O Unknown				
16 e. If yes, please indicate the site from which the specimen was obtained and the result. If more than one specimen type is positive and more than one organism is identified please indicate the organism cultured from each specimen type in the comments section.						
Specimen Type	Collection Date Result					
 Sputum ET tube Other Unknown 	Date _/ _/_ O Positive O Negative O Unit Date _/ _/_ O Positive O Negative O Unit Date _/ _/_ O Positive O Negative O Unit O Positive O Negative O Unit Date _/_/_ O Positive O Negative O Unit	known				
16 f. If positive, please check the org	anism cultured.					
□ Streptococcus pneumoniae	□ Staphylococcus aureus, methicillin sensitive (MSSA)	□ Haemophilus influenzae not-type b				
Group A Streptococcus	□ Staphylococcus aureus, methicillin resistant (MRSA)	□ <i>Haemophilus influenzae</i> type b				
□ Other bacteria:	□ Staphylococcus aureus, sensitivity not done	D Pseudomonas aeruginosa				
(If reporting another viral co- infection please do so in section 18 Clinical Diagnosis and Complications)						

Pathology confirmation of bacterial pathogens			
16 g. Was a specimen (e.g., fixed lung tissue) collected from an autopsy for testing of bacterial pathogens by a local or state pathologist? (<i>If pathology results are available from CDC it is not necessary to input those results here, however please make sure to complete section 14 "CDC Laboratory Specimens"</i>)	O Yes	O No	O Unknown
If yes please indicate the results of these tests in the comments section at the end of the form.			

Medical Care			
17. Was the patient placed on mechanical ventilation?	O Yes	O No	O Unknown

Clinical Diagnoses and	d Complications						
18 a. Did complications occur during the acute illness? O Yes O No O Unknown							
18 b. If yes, check all compl	18 b. If yes, check all complications that occurred during the acute illness:						
D Pneumonia (Chest X-	Ray confirmed)	ed)					
□ Bronchiolitis	C	□ Encephalopathy/encephalitis □ Reye syndrome □ Shock					
□ Sepsis]	□ Hemorrhagic pneumonia/pneumonitis □ Cardiomyopathy/myocarditis					
□ Another viral co-infe	ection:		Other:				
19 a. Did the child have any	medical conditions that	t existed before	e the start of the acute illness?	O Yes	O No O	Unknown	
19 b. If yes, check all medic	cal conditions that existe	ed before the st	tart of the acute illness:				
☐ Moderate to severe develo delay	opmental 🛛 Hemoş	globinopathy (e.g. sickle cell disease)		□ Asthma	a/ reactive airway disease	
□ Diabetes mellitus	☐ History seizures	y of febrile	□ Seizure disorder		□ Cystic :	fibrosis	
Cardiac disease/congenita	al heart disease (specify))	□ Renal disease (specify)		□ Skin or	r soft tissue infection (SSTI)	
Chromosomal Abnormali	ty/Genetic Syndrome (s	specify)	□ Mitochondrial Disorder (sp	ecify)			
Chronic pulmonary diseas	se (specify)		□ Immunosuppressive condit	ion (specify))		
□ Cancer (diagnosis and/or began in previous 12 months (specify)	s)	erine disorder (s	specify)	Cerebr	al Palsy	 Premature at birth (specify gestational age) weeks 	
□ Neuromuscular disorder ((e.g. muscular dystrophy	/) (specify)	□ Other Neurological disorde	r (specify)_			
□ Pregnant (specify gestation	onal age) wee	eks	□ Other (specify)				
M. P. dian and Thom	11:-40						
Medication and Thera							
20 a. Was the patient receivi (if yes, check all that apply		therapies prior	r to illness onset?				
□ Yes	□ No	🗆 Unkn	own				
□Antiviral Prophylaxis	□ Chronic aspirin therapy	□ Chem	notherapy or radiation therapy		□ Steroid	ls by mouth or injection	
□ Other immunosuppressive	e therapy:						
20 b. Did the patient receive	any of the following af	<i>ter</i> illness onse	et? (if yes, check all that apply	<i>i</i>)			
□ Yes □ No	Unknown						
□ Antibiotic therapy specify	/ D /	Antiviral therap	py specify				

Influenza Vaccine History
21. Did the patient receive any influenza vaccine during the current season (before illness) O Yes O No O Unknown
22. If YES*, please specify the influenza vaccine received before illness onset: □ Inactivated influenza vaccine (IIV3) [injected] □ Quadrivalent inactivated influenza vaccine (IIV4) [injected] □ Live-attenuated influenza vaccine (LAIV4) [nasal spray] □ Unknown □
23. If YES*, how many doses did the patient receive and what was the timing of each dose? (Enter vaccination dates if available)
O 1 dose ONLY $\Box < 14$ days prior to illness onsetDate dose given: MM/ DD/ YYYY
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $
23b. IF the patient received two doses of influenza vaccine during the current season, please specify the SECOND influenza vaccine received before illness onset: □ Inactivated influenza vaccine (IIV3) [injected] □ Quadrivalent inactivated influenza vaccine (IIV4) [injected] □ Live-attenuated influenza vaccine (LAIV4) [nasal spray] □ Unknown
24. Did the patient receive any influenza vaccine in previous seasons? O Yes O No O Unknown
24 a. If YES, and the patient was \leq 8 years of age at time of death, have they received a total of 2 or more doses of influenza vaccine (does need not have been received in O Yes O No O Unknown the same season or consecutive seasons)?
25a. Were immunization records or information about influenza vaccination available for this case? O Yes O No O Unknown
25b. If yes, please check all sources of information on the patient's influenza vaccination history that were reviewed (please check all that apply).
□ Patient's immunization record □ Medical records □ Coroner's report □ Immunization information system (registry) □ Parent report □ News/media report □ Other (specify): □ Parent report □ News/media report
Submitted By: