

**ILI CCDD v1**  
**Definition Factsheet & Technical Brief**

**Description:** To identify and review visits of patients with influenza-like illness and discharge diagnoses of influenza.

**New or Revised Definition:** New

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**Table 1.** Inclusion and exclusion terms.

<b>Terms</b>	<b>Description</b>
<i>Inclusion</i>	
<b>Chief Complaint – Nested Together with AND: Fever Terms</b>	
fever	
chill	
pyrexia	
febrile	
high temp	
elevated temp	
feeling hot	
feels hot	
fvr	
<b>Chief Complaint – Nested Together with AND: Respiratory/Sore Throat Terms</b>	
cough	
sore th[o r][a o][a r]t	
soreth[o r][a o][a r]t	
strep	
pharyn	
upper resp	
<b>International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)</b>	
J09	Influenza due to certain identified influenza viruses
J10	Influenza due to other identified influenza virus
J11	Influenza due to unidentified influenza virus
<b>International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM)</b>	
487.0	Influenza with pneumonia
487.1	Influenza with other respiratory manifestations
487.8	Influenza with other manifestations
488.01	Influenza due to identified avian influenza virus with pneumonia

<b>Terms</b>	<b>Description</b>
488.09	Influenza due to identified avian influenza virus with other manifestations
488.11	Influenza due to identified 2009 H1N1 influenza virus with pneumonia
488.19	Influenza due to identified 2009 H1N1 influenza virus with other manifestations
488.81	Influenza due to identified novel influenza A virus with pneumonia
488.89	Influenza due to identified novel influenza A virus with other manifestations
<b>SNOMED Concepts</b>	
442696006	Influenza caused by Influenza A virus subtype H1N1
442438000	Influenza caused by Influenza A virus
6142004	Influenza
195878008	Pneumonia and influenza
<b>Chief Complaint</b>	
influenza	
flu	
flu like	
flulike	
flu symptom	
<i>Exclusion</i>	
<b>International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)</b>	
A08.4	Viral intestinal infection, unspecified
<b>Chief Complaint</b>	
denies fev	
shot	
afeb	
no fev	
no temp	
denies any elevated temp	
no elevated temp	
denies fvr	
no fvr	
denies cough	
shot	
immunizat	
stomach	
vaccin	
immuniza	

**Table 2.** ESSENCE syntax.

(, ^fever^, andnot, ^denies fev^, andnot, ^shot^, andnot, ^afeb^, andnot, ^no fev^, andnot, ^no temp^, or, ^chill^, or, ^pyrexia^, or, ^ febrile^, or, ^high temp^, or, ^elevated temp^, andnot, ^denies any elevated temp^, andnot, ^no elevated temp^, or, ^feeling hot^, or, ^feels hot^, or, ^fvr^, andnot, ^denies fvr^, andnot, ^no fvr^, ), and, (, ^cough^, andnot, ^denies cough^, or, ^sore ^th[o|r][a]o[a|r]t^, or, ^soreth[o|r][a]o[a]r]t^, or, ^strep^, or, ^pharyn^, or, ^upper resp^, ), or, (, ^[/ ]J09^, or, ^[/ ]J10^, or, ^[/ ]J11^, or, ^[/ ]487.[018];^, or, ^[/ ]487[018];^, or, ^[/ ]487.[018], or, ^[/ ]487[018], or, ^[/ ]488.[018][19];^, or, ^[/ ]488[018][19];^, or, ^[/ ]488.[018][19], or, ^[/ ]488[018][19], or, ^442696006^, or, ^442438000^, or, ^6142004^, or, ^195878008^, or, ^influenza^, andnot, ^vaccin^, andnot, ^shot ^, andnot, ^immunizat^, or, ^ flu ^, andnot, ^shot^, andnot, ^stomach^, andnot, ^vaccin^, andnot, ^immuniza^, or, ^flu like^, or, ^flulike^, or, ^flu symptom^, ), andnot, ^[/ ]A08.4^, andnot, ^[/ ]A084^