

PATIENT PRIORITY GROUPS AND DATABASE PARAMETERS WORKSHEET

This form is intended to facilitate the enumeration of high-risk patients for influenza pandemic planning purposes. The suggested administrative database parameters are not all-inclusive and should not be used to determine vaccine eligibility for specific individuals.

Tier	Group description	Database parameters	Number
Tier 1B	Highest-risk patients		
	• Age 65 and older with at least one high-risk condition	Age ≥ 65 and any code in ICD-9 List A	
	• Age 6 months to 64 years with at least two high-risk conditions	Age 6 months to 64 years and two + codes in ICD-9 List A	
	• Hospitalized in the past year due to pneumonia, influenza or another high-risk condition	CPT 99218-99239 in preceding 12 months with any associated condition from ICD-9 List A or an ICD-9 code among 480-487.8 (pneumonia/influenza)	
Tier 1C	Household contacts and pregnancy		
	• Household contacts of children under 6 months	Shared address with child age < 6 months	
	• Household contacts of severely immunocompromised individuals	Shared address with immunocompromised individual as indicated by a code from ICD-9 List B	
	• Pregnant women	An ICD-9 code from List C	
Tier 2A	Other high-risk groups		
	• Age 65 and older with no high-risk conditions	Age ≥ 65	
	• Age 2 to 64 with one high-risk condition	Age 2 to 64 and any ICD-9 code from List A	
	• Children 6 months to 23 months	Age 6 months to 23 months	

ICD-9 List A	104-172.9, 174-239.9, 250-255.9, 270-279.9, 282-284.9, 334-336.9, 340-344.9, 358-359.9, 390-398.9, 410-429.9, 434-436, 491-493.9, 581-588.9, 714.3 (The conditions covered by these codes include diabetes, chronic metabolic disease, emphysema hemoglobinopathies, coronary heart disease, angina, heart attack, other heart conditions, diagnosis of cancer in last 12 months excluding nonmelanoma skin cancer, history of leukemia or lymphoma, chronic bronchitis, kidney failure, asthma, stroke, neuromuscular and myoneural disorders, and juvenile rheumatoid arthritis.)
ICD-9 List B	279-279.9, 042 (The conditions covered by these codes include immunodeficiency syndromes and HIV.)
ICD-9 List C	640-659.9; V22, V23 (These codes cover pregnancy.)