


Pandemic Flu and Protocol 36


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KEY QUESTIONS

1. ¿Está **completamente alerta** (actuando adecuadamente)?
2. **(Difficulty breathing)** **Describame** como es que está **respirando**.
 - a. **(INEFFECTIVE)** ¿Tenía **síntomas de influenza** antes de esto?

Yes _____  **36-D-1**



No _____ **6**
3. ¿Está **cambiando de color**?
 - a. **(Yes)** **Describe** el cambio de color.
4. ¿Tiene **fiebre** (**caliente al tacto** en temperatura ambiental)?
5. ¿Tiene una **nueva tos** que inició **recientemente**?
6. ¿Tiene **dolor de garganta**? * per Rule 2 
7. ¿Tiene **dolores corporales**?
8. ¿Tiene **flujo nasal** o **naríz congestionada**?
9. ¿Tiene **diarrea**?
10. ¿Está **vomitando**?
11. ¿Tiene **escalofríos** o **sudoración**?
12. ¿Tiene **dolor de cabeza**?
 - a. **(Yes & no other flu symptoms)** ¿Sintió un **dolor intenso** de repente?


Yes _____ **18**

No flu symptoms in KQ 4–12 _____ **CC**

POST-DISPATCH INSTRUCTIONS

- a. **(If regular dispatch)** Ahora le envío **ayuda** (ambulancia). **No cuelgue**. Le diré **exactamente** lo que debe hacer.
- b. **(If reduced/limited dispatch)** En este momento estoy **tramitando su cuidado médico**. Una ambulancia (o Camión de Transporte Médico) llegará para examinarlo/a **cuando esté disponible**. Esto puede que demore (varias horas).
- c. **(If quarantine and no dispatch)** Debido a la extensión de la epidemia de influenza, **no le podemos enviar una ambulancia**. Haré **conexión** con un **especialista en influenza** que le aconsejará que es lo que debe hacer.
- d. **(Patient medication requested and Alert)** Dígale que debe hacer lo que **el doctor le haya indicado** para estas situaciones.
- e. (**≥ 1 + DELTA**) Si hay algún **desfibrilador** disponible, **envíe** a alguien para que lo traiga **ahora** en caso de que lo necesitemos más tarde.

DLS *** Link to**  **X-1 unless:** 

INEFFECTIVE BREATHING and Not alert _____  **ABC-1**

LEVELS	#	DETERMINANT DESCRIPTORS (English)	➔ A B C	CODES	DETERMINANT DESCRIPTORS (Spanish)	L1(A)	L2(B)	L3(C)
D	1	INEFFECTIVE BREATHING with flu symptoms		36-D-1	RESPIRACIÓN INEFICAZ con síntomas de influenza			
	2	Not alert with flu symptoms		36-D-2	No alerta con síntomas de influenza			
	3	DIFFICULTY SPEAKING BETWEEN BREATHS with flu symptoms		36-D-3	DIFICULTAD PARA HABLAR ENTRE RESPIRACIONES con síntomas de influenza			
	4	CHANGING COLOR with flu symptoms		36-D-4	CAMBIO DE COLOR con síntomas de influenza			
C	1	Chest pain ≥ 35 with single flu symptom		36-C-1	Dolor de pecho ≥ 35 con un solo síntoma de influenza			
	2	Abnormal breathing with single flu symptom or Asthma		36-C-2	Respiración anormal con un solo síntoma de influenza o Asma			
A	1	Chest pain ≥ 35 with multiple flu symptoms		36-A-1	Dolor de pecho ≥ 35 con múltiples síntomas de influenza			
	2	Chest pain < 35 with single flu symptom		36-A-2	Dolor de pecho < 35 con un solo síntoma de influenza			
	3	Abnormal breathing with multiple flu symptoms		36-A-3	Respiración anormal con múltiples síntomas de influenza			
Ω	1	Flu symptoms only (cough, fever, chills or sweats, sore throat, diarrhea, body aches, headache, etc.)		36-Ω-1	Síntomas de influenza sólo (tos, fiebre, escalofríos o sudoración, dolor de garganta, diarrea, dolores corporales, dolor de cabeza, etc.)			
	2	Chest pain < 35 with multiple flu symptoms		36-Ω-2	Dolor de pecho < 35 con múltiples síntomas de influenza			

➔ Flu Triage Level Suffixes

Locally enacted Pandemic/Epidemic/Outbreak **Flu Triage Level designations** may affect your agency's **response assignment**. These suffixes allow for **locally** designated, potentially **different levels** of patient **triage**:

- A** = Triage Level 1 (low)
- B** = Triage Level 2 (moderate)
- C** = Triage Level 3 (high)

INEFFECTIVE BREATHING (modified definition for Protocol 36 only)

The following, when **determined** at any point during interrogation (go to Protocol **36** from Case Entry **only** if the patient is **conscious**):

- "Apenas respirando"
- "Barely breathing"
- "Falta de aire"
- "Fighting for air"
- "Jadeando"
- "Gasping for air"
- (RESPIRACIÓN AGÓNICA) (AGONAL BREATHING)
- "No respira"
- "Not breathing"
- "No respira en absoluto"
- "Can't breathe at all"
- "Ruidos extraños al respirar"
- "Making funny noises"
- (RESPIRACIÓN AGÓNICA) (AGONAL BREATHING)
- "Solo un poquito"
- "Just a little"
- (RESPIRACIÓN AGÓNICA) (AGONAL BREATHING)
- "Tono de piel azul o morado"
- "Turning blue or purple"

DIFFICULTY SPEAKING BETWEEN BREATHS

Can also be described as:

- Incapaz de **decir una frase completa** sin tomar aliento
- Unable to **complete a full sentence** without taking a breath
- Solo **dice palabras sueltas** sin tomar aliento
- Only able to **speak a few words** without taking a breath
- Intentos por respirar que **obstaculiza gravemente** el llanto en bebotes o niños pequeños
- Breathing attempts that **severely hinder** crying in infants and small children

CHANGING COLOR

Changing colors of **clinical significance** include:

- Azul/Cianótico/Morado
- Blue/Cyanotic/Purple
- Cenizo/Gris
- Ashen/Gray
- Moteado
- Mottled

(Pale, pink, and red are not colors of clinical significance in the dispatch environment and will not, alone, change the dispatch priority. Callers failing to initially identify a listed color should not be coached by asking unlisted clarifiers such as "Well, is s/he gray?")

Pandemic

An epidemic that becomes **widespread**, affecting an **entire region, continent, or the world**.

Epidemic

A **sudden** outbreak of a disease or an **unusually large number** of disease cases in a **single community or relatively small area**. Disease may spread from person to person and/or through the exposure of many persons to a single source, such as a water supply.

Outbreak

A **sudden increase** in the number of disease cases, or occurrence of a **larger than expected number** of cases, within a **short** period of time.

Rules

1. Once it is officially enacted that **local response triage** will begin, **use Protocol 36** for the medical Chief Complaints of **breathing problems, chest pain, headache, and sickness**. Do not go to Protocols 6, 10, 18, or 26 **unless** Protocol 36 directs you there.
2. Once **two flu symptoms** in Key Questions 4–12 have been identified, choose the appropriate **Determinant Code**, **skipping the rest** of the questions. If **positive flu symptoms** were mentioned in **Case Entry**, these Key Questions **do not have to be asked again**. More than one flu symptom **creates a higher likelihood** that the Chief Complaint is actually the flu.

3. If **initial information** identifies the Chief Complaint as **Breathing Problems** (6), **Chest Pain** (10), **Headache** (18), or **Sick Person** (26), and other flu symptoms are **not identified**, return to the **original Chief Complaint** and **complete the call**.

4. If the patient **had a fever** but took aspirin, acetaminophen (Tylenol), or ibuprofen (Motrin), **and the fever is now gone**, answer the fever Key Question as **"yes"**.
5. If the complaint is **Chest Pain** (≥ 35) and either **sweats** or **vomiting** are later identified, **go to Protocol 10** and complete the call. While these are symptoms of flu, they may also be **present in heart attacks**.

Axioms

1. It is predicted that a pandemic, epidemic, or outbreak will cause an **increase** in the number of **severe breathing problems** reported (more 6-D-1 cases) **unless Protocol 36 triage is implemented**.
2. When contracted from a **bird**, avian influenza A (H5N1) has a **60% mortality rate**.
3. **Human-to-human** transmission of the avian influenza virus is currently **very rare**.

Flu Symptoms (may be updated as more is known about specific symptoms at the time of an outbreak)

Common symptoms of the **current H1N1 (swine flu) illness** based on the latest information from government health agencies:

- Diarrhea
- Diarrhea
- Dificultad para respirar
- Difficulty breathing
- Dolor de cabeza
- Headache
- Dolor de garganta
- Sore throat
- Dolor de pecho
- Chest pain
- Dolores corporales
- Body aches
- Escalofríos o sudoración
- Chills or sweats
- Fiebre (>100° F/38° C)
- Fever (>100° F/38° C)
- Flujo nasal/nariz congestionada
- Runny/stuffy nose
- Tos (inicio reciente)
- Cough (recent onset)
- Vomitando
- Vomiting