

### RECOMENDACIÓN 3

## BÚSQUEDA Y SÍNTESIS DE EVIDENCIA DE EFECTOS DESEABLES E INDESEABLES Guía de Práctica Clínica Influenza - 2018

#### A. PREGUNTA CLÍNICA

En pacientes críticos (adultos, niños y niñas) con diagnóstico de influenza ¿Se debe entregar tratamiento con oseltamivir por 10 días (prolongar) en comparación a entregar por sólo 5 días?

#### Análisis y definición de los componentes de la pregunta en formato PICO

**Población:** Pacientes (adultos, niños y niñas) críticos con diagnóstico de influenza.

**Intervención:** Entregar tratamiento con oseltamivir por 10 días.

**Comparación:** Entregar por sólo 5 días.

**Desenlace (outcome):** Impacto clínico.

#### B. BÚSQUEDA DE EVIDENCIA

Se realizó una búsqueda general de revisiones sistemáticas asociadas al tema de “Influenza”. Las bases de datos utilizadas fueron: Cochrane database of systematic reviews (CDSR); Database of Abstracts of Reviews of Effectiveness (DARE); HTA Database; PubMed; LILACS; CINAHL; PsycINFO; EMBASE; EPPI-Centre Evidence Library; 3ie Systematic Reviews and Policy Briefs Campbell Library; Clinical Evidence; SUPPORT Summaries; WHO institutional Repository for information Sharing; NICE public health guidelines and systematic reviews; ACP Journal Club; Evidencias en Pediatría; y The JBI Database of Systematic Reviews and implementation Reports. No se aplicaron restricciones en base al idioma o estado de publicación. Dos revisores de manera independiente realizaron la selección de los títulos y los resúmenes, la evaluación del texto completo y la extracción de datos. Un investigador experimentado resolvió cualquier discrepancia entre los distintos revisores. En caso de considerarse necesario, se integraron estudios primarios.<sup>1</sup>

Seleccionadas las revisiones sistemáticas o estudios primarios asociados a la temática, se clasificaron en función de las potenciales preguntas a las que daban respuesta. Al momento de definir la pregunta, la evidencia ya se encontraba previamente clasificada según intervenciones comparadas. Los resultados se encuentran alojados en la plataforma Living Overview of the Evidence (L·OVE), sistema que permite la actualización periódica de la evidencia.

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<sup>1</sup> Para revisar la metodología, las estrategias y los resultados de la búsqueda, favor revisar el informe “Búsqueda sistemática de evidencia de los efectos deseables e indeseables” en la sección de método de la Guía de Práctica Clínica respectiva.

## C. SÍNTESIS DE EVIDENCIA

### Resumen de la evidencia identificada

Se identificaron 33 revisiones sistemáticas que incluyeron 376 estudios primarios, de los cuales 85 corresponden a ensayos aleatorizados. Para más detalle ver “*Matriz de evidencia*”<sup>2</sup>, en el siguiente enlace: [Inhibidores de neuraminidasa para influenza](#).

Tabla 1: Resumen de la evidencia seleccionada

Revisión Sistemática	33 [1-33].
Estudios primarios	85 ensayos aleatorizados [34-118], 291 observacionales [119-409].

Además, se analizó un artículo observacional identificado a partir de los artículos provistos por el equipo de expertos participantes del panel convocado para elaborar la guía [411]. También se revisaron las referencias citadas en estos artículos y se buscaron artículos que citaran a los artículos provistos. Sin embargo, no se encontró ningún estudio comparativo que permitiera estimar el efecto de la intervención; sólo se describe la presencia viral a los 5 meses, sin poder verificar algún efecto clínico al extender la terapia, por lo cual se decidió excluir del análisis.

### Estimador del efecto

Se realizó un análisis de la matriz de evidencia, observándose que ninguno de los estudios comparó diferentes duraciones ni tampoco hay algún análisis por subgrupo en las revisiones. Finalmente, no se identificaron estudios relevantes para responder la pregunta.

### Metanálisis

No aplica.

### Tabla de Resumen de Resultados (Summary of Findings)

ENTREGAR TRATAMIENTO CON OSELTAMIVIR POR 10 DÍAS COMPARADO CON ENTREGAR POR SÓLO 5 DÍAS PARA PACIENTES CRÍTICOS CON DIAGNÓSTICO DE INFLUENZA.			
Pacientes	Pacientes críticos (adultos, niños y niñas) con diagnóstico de influenza		
Intervención	Entregar tratamiento con oseltamivir por 10 días.		
Comparación	Entregar por sólo 5 días.		
Desenlaces	Efecto	Certeza de la evidencia (GRADE)	Mensajes clave en términos sencillos
Impacto clínico	No se encontraron estudios relevantes para la pregunta.	--	--
GRADE: Grados de evidencia Grading of Recommendations Assessment, Development and Evaluation. Fecha de elaboración de la tabla: Octubre, 2018.			

<sup>2</sup> **Matriz de Evidencia**, tabla dinámica que grafica el conjunto de evidencia existente para una pregunta (en este caso, la pregunta del presente informe). Las filas representan las revisiones sistemáticas y las columnas los estudios primarios que estas revisiones han identificado. Los recuadros en verde corresponden a los estudios incluidos en cada revisión. La matriz se actualiza periódicamente, incorporando nuevas revisiones sistemáticas pertinentes y los respectivos estudios primarios.

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