

INFORMACIÓN SOBRE LA RECOMENDACIÓN Cód.: 20250817_084_SEMPSPGS

1. Recomendación de No Hacer

Se recomienda no bloquear quirófanos para cirugías en pacientes inmunocompetentes, que no conlleven implantes, prótesis o trasplantes, a causa de la obtención de resultados positivos para hongos oportunistas en los controles ambientales rutinarios de aire.

2. Objetivo y justificación de la recomendación de abandonar la práctica

La suspensión de la actividad quirúrgica en pacientes inmunocompetentes, que no conlleve realización de implantes o trasplantes, en caso de detección de hongos oportunistas en los controles microbiológicos rutinarios del aire del quirófano no aporta beneficios significativos respecto al riesgo de infección de sitio quirúrgico (ISQ) por este tipo de microorganismos.

Los procedimientos que implican la implantación de prótesis (cardíacas, neuroquirúrgicas, traumatológicas, oftalmológicas) o trasplantes (hepático, pulmonar, médula ósea, corneal, órgano sólido) suponen un riesgo mayor de ISQ (cirugía de alto riesgo), ya que la presencia de cuerpos extraños favorece la colonización y posterior infección por hongos, especialmente *Aspergillus spp* y otros hongos filamentosos oportunistas. Este riesgo también se ve incrementado en pacientes con inmunosupresión severa.

Sin embargo, para la cirugía convencional, en pacientes inmunocompetentes, el riesgo de ISQ debida a hongos oportunistas es extremadamente bajo, y no justifica la suspensión de la actividad quirúrgica, siempre que se mantengan las medidas adecuadas de limpieza y corrección de las desviaciones detectadas. Por lo tanto, el riesgo potencial en estas condiciones concretas puede ser tolerado, en las circunstancias asistenciales habituales (ausencia de brotes, ausencia de obras, etc.), siempre que se realicen controles ambientales periódicos y se garantice la implementación de las medidas correctoras de limpieza y desinfección pertinentes en caso de detección de flora fúngica.

3. Sociedad a la que representa

Sociedad Española de Medicina Preventiva, Salud Pública y Gestión Sanitaria (SEMPSPGS)

4. Especialidades

Especialidad(es) a la(s) que implica esta recomendación (según REAL DECRETO 183/2008, de 8 de febrero):

- Cirugía Cardiovascular
- Cirugía General y del Aparato Digestivo
- Cirugía Oral y Maxilofacial
- Cirugía Ortopédica y Traumatología
- Cirugía Pediátrica
- Cirugía Plástica, Estética y Reparadora
- Cirugía Torácica
- Dermatología Médico-Quirúrgica y Venereología
- Neurocirugía
- Obstetricia y Ginecología



Otorrinolaringología

Urología

5. Enfermedad (Código CIE-11)

Enfermedad(es) a la(s) que se refiere la recomendación:

Algunas enfermedades infecciosas y parasitarias (1A00-1H0Z)

Causas externas de morbilidad o mortalidad (PA00-PLZZ)

Factores que influyen en el estado de salud y contacto con los servicios sanitarios (QA00-QF4Z)

6. Experiencia de implementación

7. Indicadores

Cirugías canceladas en pacientes inmunocompetentes, que no conlleven implantes, prótesis o trasplantes, a causa de la obtención de resultados positivos para hongos oportunistas en los controles ambientales rutinarios de aire.

8. Referencias bibliográficas

Se incluirá la bibliografía aportada por el autor(a) así como la aportada por GuíaSalud o panelistas como fuente de alta calidad de evidencia que apoya la recomendación.

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