

## NEUTROPENIC SEPSIS

### Supporting information

**This guideline has been prepared with reference to the following:**

NICE. Neutropenic sepsis: prevention and management in people with cancer. 2012. NICE. London

<http://www.nice.org.uk/guidance/cg151>

#### **What is the mortality rate of neutropenic sepsis?**

A review of the subject (Klastersky, 2000) states that: "Although the mortality associated with febrile neutropenia has dramatically decreased over the last three decades, the overall death rate during and immediately after an episode of febrile neutropenia can be as high as 10% with half of the patients dying directly as a result of the infection itself."

Klastersky J. Empirical treatment of sepsis in neutropenic patients. Int J Antimicrob Agents 2000;16:131-3

**Evidence Level: V**

**Last amended January 2018  
Last reviewed March 2025**