Evidence review: prevention and management of neutropenic sepsis in cancer patients		

Wilbur 2000

settings	Adult patients with cancer, fever (>38.3°C or >38.0°C on 2 occasions) and neutropenia (ANC <1.0X10 ⁹ /L), who were enrolled on one of 2 randomised trials between 1982 and 1987.
·	394 FN episodes in 292 patients. Median age was 59 years 65% had haematological malignancy. 32/292 patients died within the first five days of antibiotic treatment.

Evidence review: prevention and management of neutropenic sepsis in cancer patients

Study design	Data were collected as part of 2 randomised trials, then analysed retrospectively. USA
Target condition and reference standard(s)	Death within the first five days of antibiotic treatment.
Index and comparator	ANC: threshold 0.01X10 ⁹ /L
tests	Albumin, threshold 2.5 g/dL
	Creatinine, threshold 1.7 mg/dL
	Platelets, threshold 25,000/mm ³
Follow-up	
Notes	