

Moon 2009

Clinical features and settings	Adult patients (>18 years) with malignancy presenting to the emergency department with neutropenia (ANC <500/mm ³) and fever (≥38.3°C or ≥38.0°C for ≥1 hours). Blood pressure > 90 mm Hg at presentation. Study period was 2004 to 2007.
Participants	192 FN events in 168 patients. Median age was 53 years. 59/168 (31%) had haematological cancers.
Study design	Retrospective observational study. Korea
Target condition and reference standard(s)	Serious medical complications: including hypotension, respiratory failure, disseminated intravascular coagulation, renal failure, severe bleeding requiring transfusion, altered mental state and arrhythmia requiring treatment. Complicated neutropenic fever: defined as fever not resolved within 5 days of starting treatment, death or serious medical complications.
Index and comparator tests	Not reported when tests were done (presumably at presentation to the emergency department) WBC: threshold < 0.5 X 10 ⁹ /L platelets: threshold < 50000/mm ³ AMC: threshold < 0.1 X 10 ⁹ /L ANC: threshold < 0.1 X 10 ⁹ /L Albumin: threshold < 3.0 g/dl Creatinine: threshold >1.2 mg/dl CRP: threshold > 100 mg/l
Follow-up	Not reported

Notes	Patients presenting with altered mental state were excluded.
--------------	--