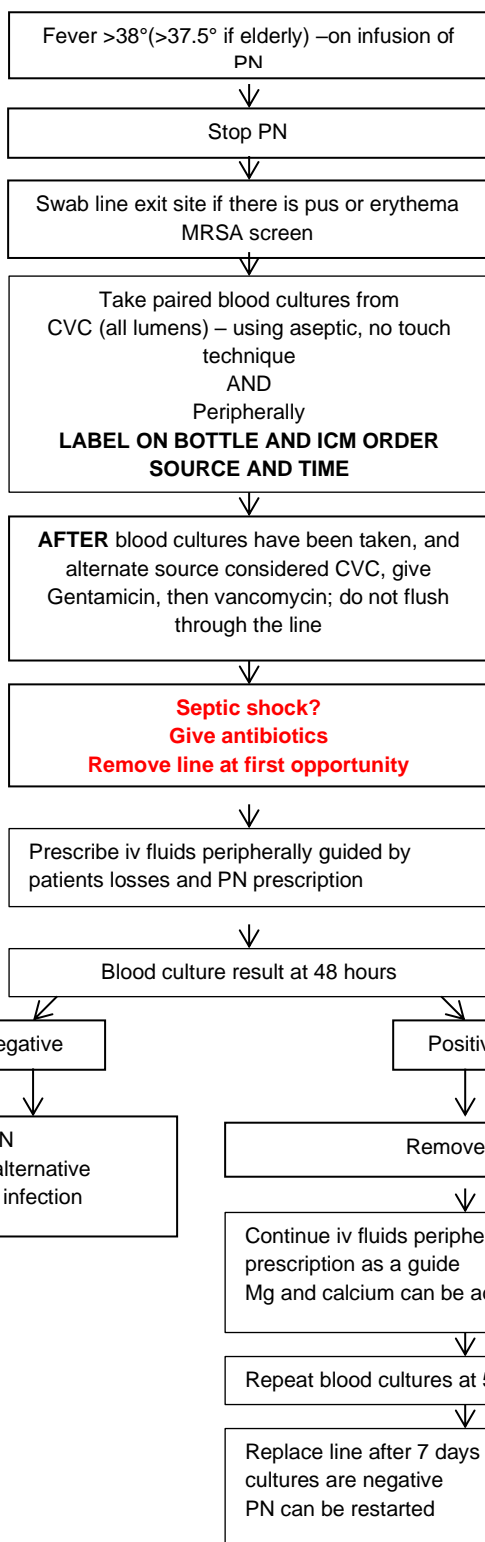


“Line Sepsis” - Inpatients on Parenteral Nutrition - Summary Clinical Guideline - DERBY

Reference no.:CG-GASTRO/2018/019

This clinical guideline applies to adult inpatients having PN through a PICC or multi-lumen temporary CVC. For patients on home parenteral nutrition (HPN), see separate guideline



**Be alert for alternative source of infection
Particularly in post-operative patients**

See
[Drug charts e.g. gentamicin Vancomycin](#)
And [line locks – antibiotic guide](#)

[Iv fluid guide](#)

mmol per L	Na	K	Cl	lactate	glucose
0.9% Saline	150	*	150		
Hartmann's	131	5	111	29	
0.18% saline 4% dextrose	30	*	30		40g
0.45% saline 5% dextrose	75	*	75		50g

*20-40 mmol K are available as standard

Infection with staph aureus, enterococcus or candida indicates screening for endocarditis with echocardiogram
Ophthalmology review is recommended for candida infection to look for candida endophthalmitis
In the event of line removal, a replacement line can be inserted after 7 days appropriate antibiotic therapy in uncomplicated line infection and after 10-14 days in staph aureus or fungal infection