Breaking The Replacement Loop

Early referral to a tertiary dialysis centres may reduce tunnelled catheter complications.





Margaret Golding

Chronic Kidney Disease

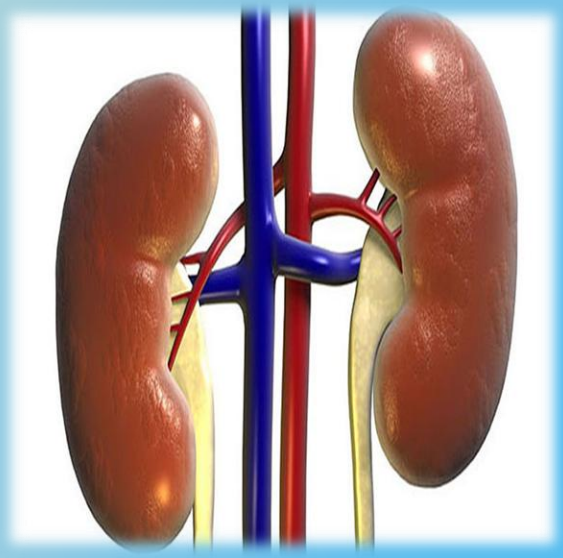
Clinical Nurse Consultant

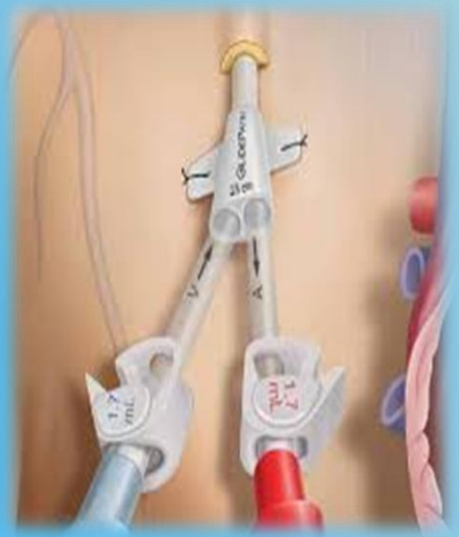
Royal Prince Alfred Hospital

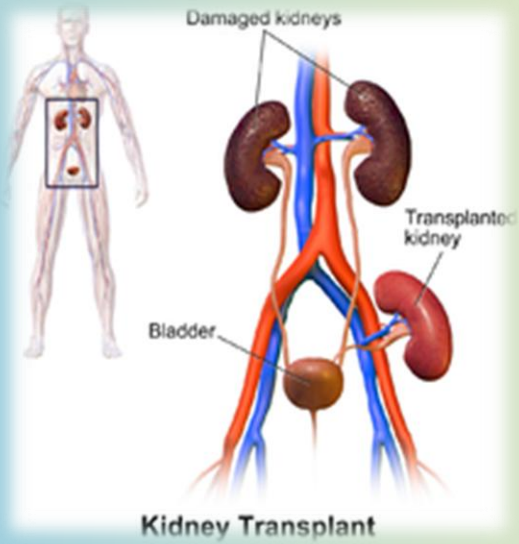
Sydney Australia

Introduction









Sulfasalazine for Ulcerative colitis

Resulting in Interstitial Nephritis

Necessitating Haemodialysis via a CVC

Renal transplant work up commenced

Discussion



10
separate
procedural
Interventions in
8 months

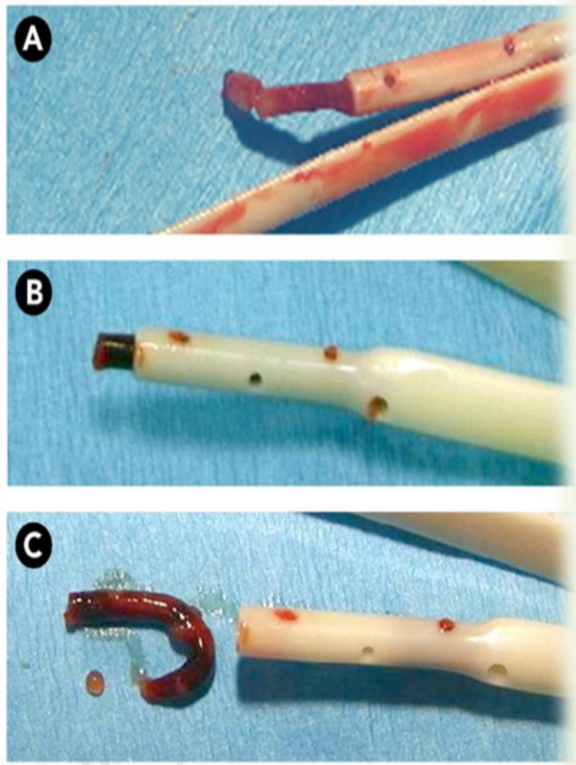


Significant
interruption
to dialysis regimen



Referral
to tertiary dialysis
centre

Case Summary



Multiple CVC occlusions





Heparin locking 5000iu in 5mls



CVC removal



Systemic Wafarinisation

Management



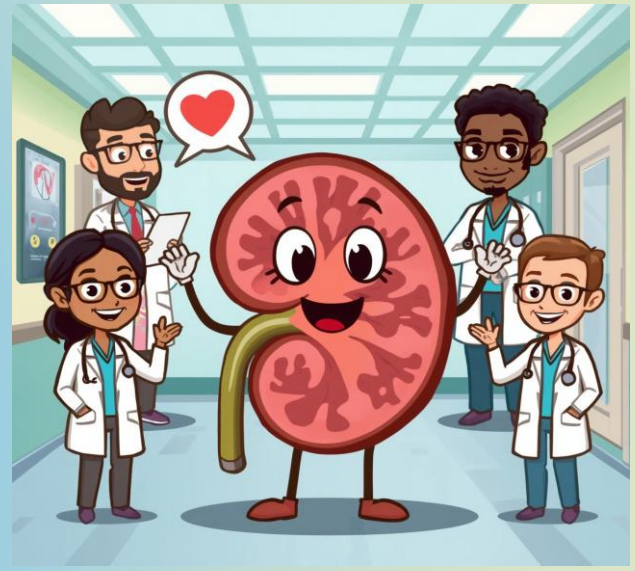
Weekly Urokinase lock, pre and post dialysis at referral centre (Friday)



Twice weekly sodium citrate post dialysis lock at satellite centre



No further interventions for 5 months



Living donor renal transplant



Early referral can improve outcomes and reduce costs