

Infection Prevention and Control

Toolbox Talk: Using the NHS GGC IPC PVC Care Plan and Continuation Sheet

Introduction: This is a short tool box talk on the revised NHS GGC PVC care plan. Use this tool box to share information at huddles and meetings to introduce the changes with your staff.

Changes to the PVC care plan

The NHS GGC PVC Care Plan has been revised and updated. It contains a few changes which are:

1. Staff will now check the PVC twice per day
2. DRIFT, IVOST and VIP are now incorporated into the twice daily maintenance checks.
3. There are aides on the back to help you.
4. It is now portrait instead of landscape and a different colour

Key information:

What is DRIFT?

It is a simple mnemonic to help HCW decide if their patient requires a PVC and also whether to remove a PVC. There is an aid at the back of the PVC care plan and continuation sheet to help staff with this decision.

- ✓ **Diagnostics** : Does the patient need the cannula for a diagnostic procedure e.g. CT scan
- ✓ **Resuscitation**: Is the patient at risk of cardiac or respiratory arrest?
- ✓ **Intravenous**: Does the patient require IV medication? Could these be switched to oral?
- ✓ **Fluids**: Does the patient require intravenous fluids? Could this be switched to oral fluids?
- ✓ **Transfusion**: Does the patient require a transfusion of blood products?

What is IVOST?

IVOST stands for IV to oral antibiotic switch. There are 3 criteria to determine if your patient can be given oral rather than IV antibiotics. They are :

- ✓ **Clinical improvement**: in signs of infection e.g. temperature ≤ 37.9 °C, reduction in NEWS score, improving SEPSIS
- ✓ **Oral Route**: is available reliably (eating, drinking, no absorption issues)
- ✓ **Uncomplicated infection**: specialist advice not required prior to IVOST e.g. SAB, endocarditis, CNS infection, CF

I am a HCW, who looks after patients with a PVC, how does this affect me ?

If you are about to insert a PVC, start a PVC Care Plan and complete the insertion section at the top. Check the PVC twice per day, using the VIP score and both IVOST and DRIFT criteria. Document your assessment on the care plan. If you think your patient no longer requires a PVC, discuss removal with the clinical team and document date of removal / or reason for leaving it insitu.

- If your patient needs more than 3 days of treatment, consider using a PICC or Midline which are associated with a lower risk of infection and designed for longer term use.

Why is there a continuation sheet?

It is good practice and safer for your patient if the PVC does not stay in longer than 3 days, therefore the new PVC care plan has space for 3 days of maintenance records only. If your patient needs their PVC for 1 or 2 more extra days, then the continuation sheet must be used as a reminder and a more accurate recording of how long the PVC has been in place.

How do I order the new PVC care plan and Continuation sheet?

PECOs code for the PVC Care Plan = GGC0057

PVC Care Plan Continuation Sheet = GGC0257