

Roselands Doctors

PHO and Facilitator: Nicki, Procure

Team members: Lynda Davies, Nicola
Leckie, Vineta Vellinga

Organisational “Buy - In”

Aim:

To ensure INR and warfarin doses have been given to patient by the end of the day.

Buy-in

Nurses have been trained by the doctor to do this.

Change Ideas

Driver Diagram

#3 - Reduce and eliminate overkill - not testing so often where not necessary

#27- Give people access to information – supplying pamphlets and education

What Changes have you tested?

	Change Tested	Outcome
1	No INR testing on Saturdays	Good outcome
2	Sent out warfarin pamphlets to some at risk patients	Patients have found this very useful and stated that they never received this information before
3	Discussing diet and if any changes have happened i.e. if INR reading is to low or high	Ongoing

Most Successful PDSA Cycles?

Plan:

- Follow Bpac guidelines on Warfarin dosing and testing.
- Look at history of up and down readings and determine if reading is a one off
- Discuss with the patient “has anything changed recently i.e. diet, medication or unwell
- If a patient is unsure send some information out or ask them to come in and see us

Most Successful PDSA Cycle

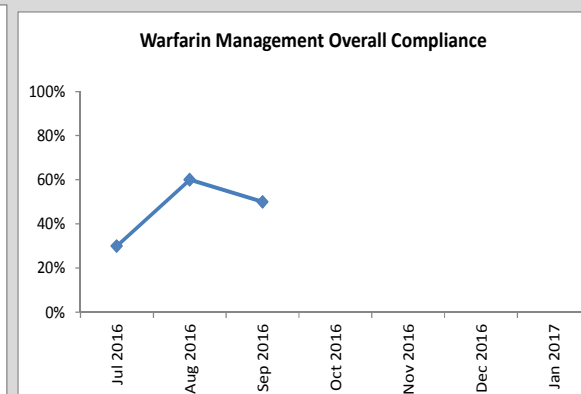
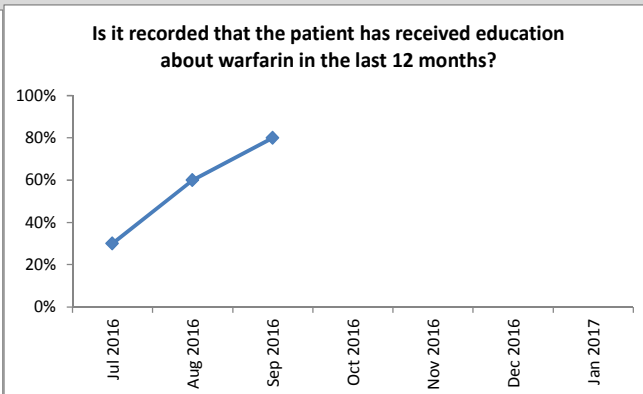
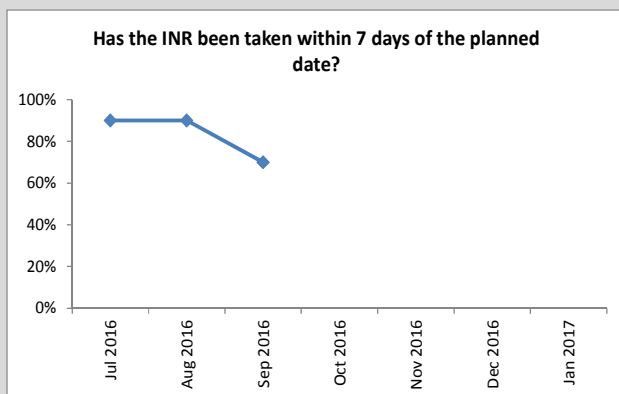
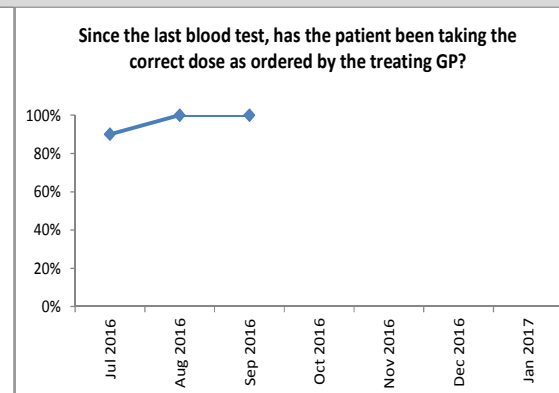
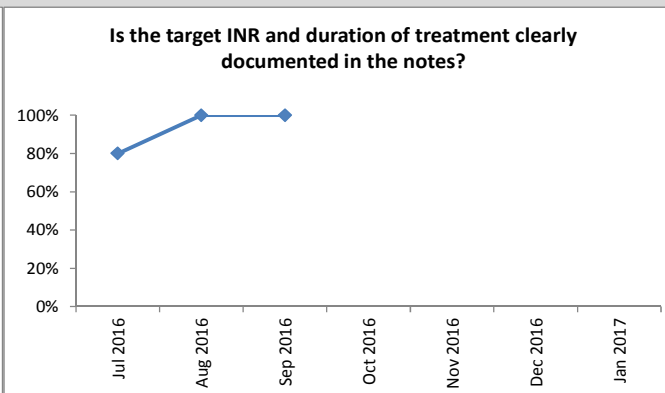
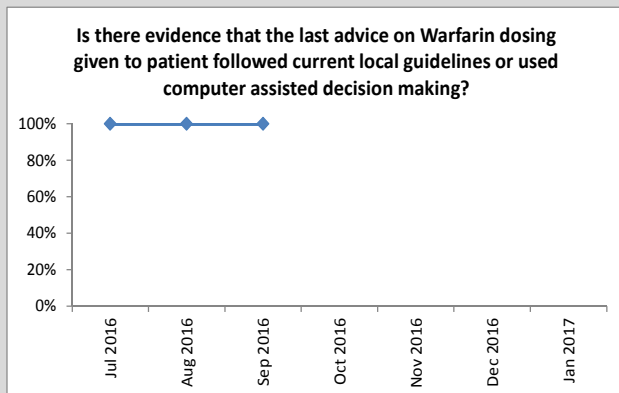
- The results show that the nurses take a cautious approach when delivering INR and warfarin dosing
- The doctors at Roselands Doctors do not tend to do warfarin dosing as this is the nurses job.

Measures Summary

Briefly describe what you are measuring and how and why? Include Dashboard

- ✓ We are measuring INR blood results for patients who may have CVA, AF, PE, etc. this helps to prevent blood clots.
- ✓ Warfarin ranges are on the patient dashboard

Measures Summary



Highlights and Lowlights

- A highlight - It has been an eye opening experience. We learnt that medication and illness can change the INR result
- A lowlight – some patients make their own decisions e.g. they want to be in control and they want regular testing

Achievements to date

Our aim is to improve warfarin monitoring, our achievements to date are:

- ✓ Team work – e.g. discussing any inconsistencies, changes to patients medication, diet, any illnesses, with other nursing staff
- ✓ Closely monitoring patients levels from high readings to low readings finding reasoning for this
- ✓ Looking at trends in INR blood tests and becoming more confident in prescribing dose and when next to test
- ✓ Using pamphlets and education materials to educate our patients