

ADMISSION ECGS ON A PSYCHIATRIC WARD

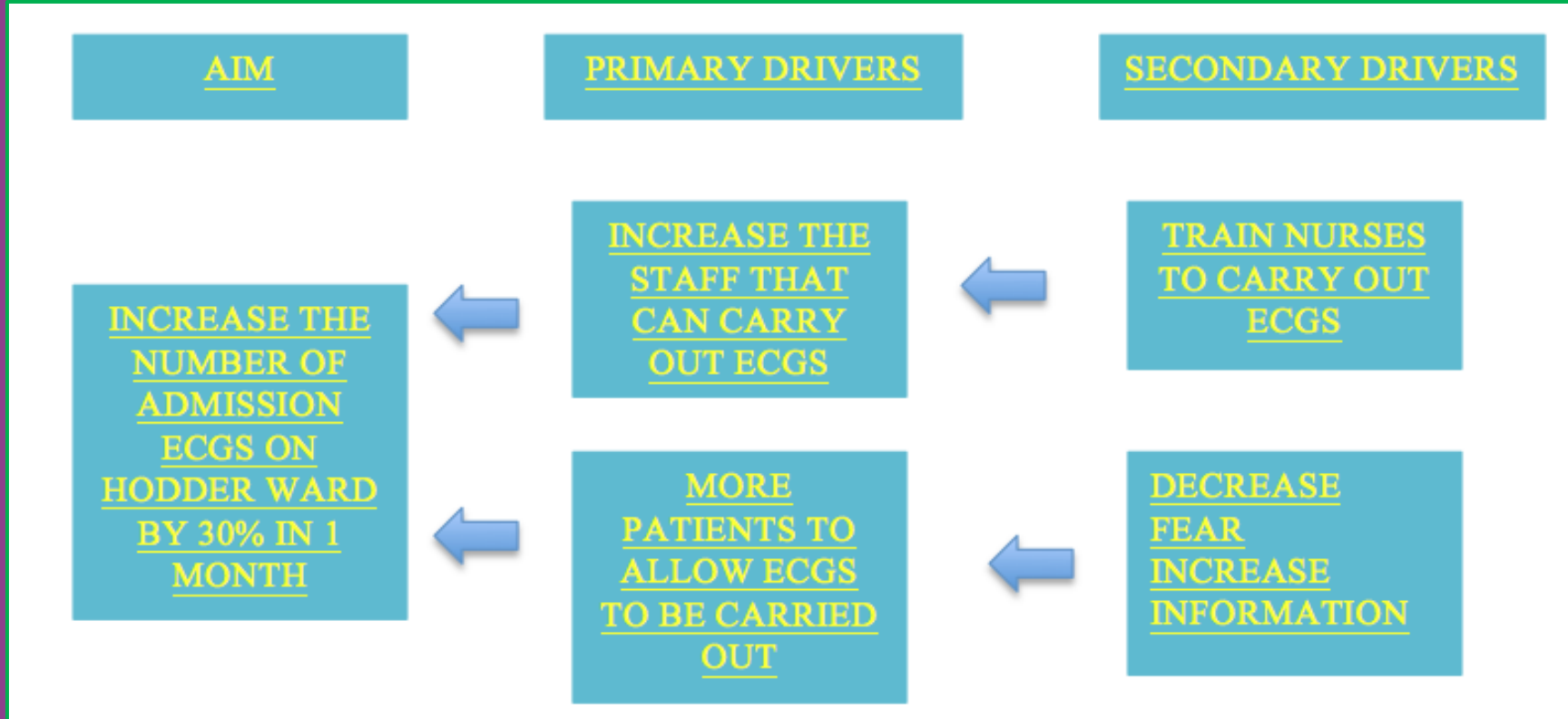
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SMART Aim

To increase the number of admission ECGs carried out for patients on Hodder Ward (Burnley General Hospital) by 30% within 1 month

Driver Diagram



PDSA

I looked through the electronic case records (ECR) and paper notes of all 21 patients currently on Hodder Ward for whether or not they had had an ECG upon admission. If not, I searched for documentation as to why the ECG had not been carried out.

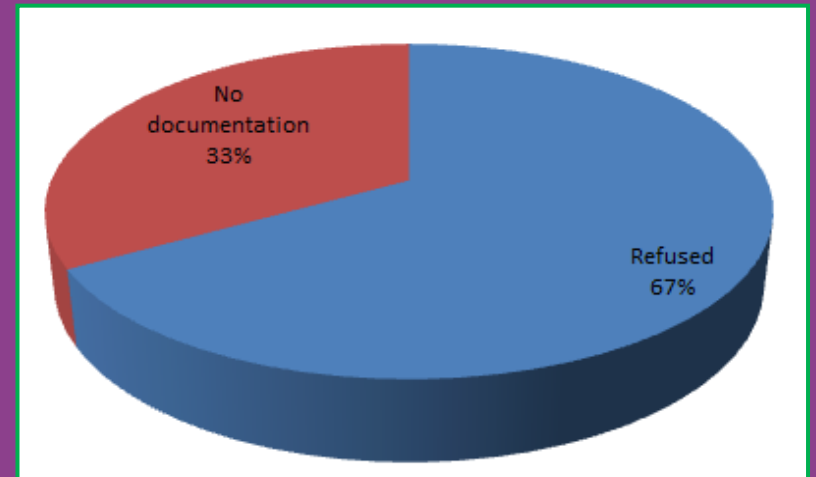
I spoke to the technicians and discussed training nurses to carry out ECGs.

From my baseline measurement, I found:

- 15/21 patients had an admission ECG (=71%)
- 4 patients had refused
- No documentation for remaining 2 patients

Due to these results, I implemented a flow chart for the nurses to follow if a patient refused an ECG.

Results (Measures)



Benefits

- Improved quality of care for patients.
- Adhering to local and national guidelines.
- Ability for doctors to provide treatment if needed.

Sustainability

- Meet with nurses on Hodder Ward to explain importance of admission ECGs and involve them in decision making and improvements.
- Training mental health nurses to carry out ECGs.

