**Abstract**

**Background:** Numerous health reports have highlighted the poor physical health of individuals with mental health problems. To improve this situation, it is paramount that mental inpatients have their baseline ECG and blood tests done immediately, following admission to the psychiatric hospital, to inform their ongoing management.

**Aims:** This review audit was carried out to:

1. To confirm how many of these patients have had a previous encounter on statin prophylaxis.
2. To confirm the number of patients who are not currently taking statins, have no contraindication, and have not had discussion with a clinician regarding statin prophylaxis.
3. To identify the total number of patients with confirmed diagnosis of Abdominal Aortic Aneurysm (AAA) currently on statin prophylaxis in the GP Practice who were overtaken by cervical cancer by the year 2025.

**Method:** The clinical records of 20 consecutive patients admitted to the Unit between 08/07/2023 and 09/10/2023 were reviewed. An audit tool was designed and the patients’ clinical records were scrutinised concurrently during the admission to the Ward, to determine whether the interventions were completed and the timescales within which they were undertaken. It was also monitored if the ECG and blood results were interpreted appropriately and if any necessary follow-up actions were taken.

**Results:** The audit showed that 90% of patients admitted to Esk Ward within the period under review underwent routine blood tests within 24 h of hospital admission. However, only 60% of patients underwent ECG within similar timescales although all patients subsequently underwent this intervention during the period of hospital admission. Reasons for initial refusal of the interventions were documented in the patients’ electronic care records and that any reasons for refusal were elicited.

**Conclusion:** Results of these investigations should be regularly reviewed and appropriate follow-up care relating to these findings falls predominantly on Consultant Psychiatrists and Junior Doctors on the inpatient team.

**Keywords:** ECG; blood tests; psychiatry; audit