

P02-105 - ADHERENCE TO THE TRUST GUIDELINES FOR THE USE OF HIGH DOSE ANTIPSYCHOTIC MEDICATION-COMPLETED AUDIT CYCLE

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Aim and background: To establish the adherence of Assertive Outreach Service to the local protocol for the use of high dose antipsychotic (HDAT) medication. This audit cycle was started with an intention to minimise metabolic syndrome due to antipsychotic medication.

Standard: 'Guidelines for the use of high dose antipsychotic (HDAT) medication'-February 2008. The following standards from the guidelines were measured from the sample:

1. HDAT monitoring sheet should be completed for all HDAT patients
2. ECG should be done for all HDAT patients
3. Blood tests (LFTs and U&Es) should be done for all HDAT patients
4. Physical examination should be done for all HDAT patients
5. Consent should be obtained from all HDAT patients and filled on the monitoring sheet.
6. Physical health risk factors should be filled for all HDAT patients

Data sample and collection: Out of 179 patients under the team, 17 patients were prescribed HDAT. All the data were collected from the case notes of all HDAT patients and entered into the HDAT monitoring sheets in January 2009 as a baseline assessment by Dr. Praveen Kumar and re-audited in June 2009 by Dr. Gaurav Mehta.

Conclusions: As evidenced by the results of audit in January 2009 and re-audit in June 2009, all the parameters were up to the standards in June 2009 except the physical examination not performed on all 17 HDAT patients as revealed in the re-audit.