

P03-105

SCREENING OF METABOLIC SIDE EFFECTS OF ANTIPSYCHOTICS IN PATIENTS WITH MENTAL DISORDER

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This audit was undertaken to evaluate what screening is undertaken for metabolic side effects of antipsychotic drugs in patients under the care of Ceredigion Community Mental Health.

Raise awareness with Local health Board regarding metabolic screening Raise awareness regarding four aspects of metabolic syndrome.

Audit tool based on POMH (Prescribing Observatory for Mental Health) Topic 2B Audit Data was collected from medical notes, abstracted and inputted into Microsoft Excel. The sample consisted of 15 service users; 11(73%) male and 4(27%) female.

Most individuals where of white British/Irish ethnicity, (14, 93%).

Most (14, 93%) patients primary clinical psychiatric diagnosis based on the ICD10 category was F20-F29.

Six (40%) individuals in the sample smoked, of which two (33%) were offered help with smoking cessation. There was evidence of diabetes in three case notes. In one (33%) case note it was Mental Health services that uncovered the diabetes. One service users file had evidence of a known diagnosis of Hypertension. This was not discovered by Mental Health services. Three service users had evidence of a disturbed lipid profile. In two (66%) of these notes it was Mental Health services that discovered the disturbed lipid profile.

Lifestyle management pack: guidance and resources for staff and service users around diet, exercise, smoking cessation and other health lifestyle issues. Physical health check reminder cards: A patient-held card to record the results of physical health checks and due dates for new appointments.