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REVIEW OF HIGH DOSE ANTI PSYCHOTIC PRESCRIPTION AND MONITORING AT NORTH END HOUSE, DURHAM

J. Reddy

Lanchester Road Hospital, NHS, Durham, UK

Introduction: A single or more than two Antipsychotics above the recommended dose is known as High Dose prescription. Regular review of these patients is necessary due to the potential side effects.

Objective: Reviewing of the HDAT prescription and monitoring process between June and July 2010.

Standard - TEWV NHS Trust guidelines suggest that patients on High Dose Antipsychotics should have

- 1) Documentation of Medical history and Physical examination at the Well Being Clinic
- 2) Medication Alert on PARIS (Trust intranet)
- 3) Documentation on Visual display Board
- 4) Regular Blood tests and ECG

Methodology: Referring Case notes, PARIS entries and Visual Display board.

Results: Of the 8 patients at Well Being Clinic, Male -4, Female -4.

Details of medical history & physical examination were recorded for all patients.

Medication alerts were documented on PARIS.

Visual display board was up to date with dates for bloods & ECG. Bloods tests - FBC,U&E, LFT, Lipids, Blood glucose & Prolactin. The tests were done at baseline, repeated on 1,2,3,6,9,12 months & at dose increment. All the blood tests & ECGs were up to date.

2 male patients were discharged following dose review. Once the patients were discharged, the alert on PARIS was removed.

1 male patient was referred to GP for physical examination as the patient was quite obese. Prolactin levels of 2 patients were high. They were followed up with further blood investigations.

Conclusion:

- · Side effect monitoring scales like "LUNSERS" to be used
- · Arrange educational meetings to the Support workers.