

We hypothesize that operational differences between these wards significantly influence the management of older adult patients.

Methods. Conducted from September 17 to October 8, 2022, in hospitals in Inverness, Scotland, this study reviewed 322 case notes and drug charts from patients who underwent RT in three wards: the Old Age Psychiatric Ward, Acute Medical Unit (AMU), and Geriatric Ward. Focus groups and informal discussions with ward nurses and junior doctors were organized to understand their perspectives on handling distress in dementia patients, with an emphasis on de-escalation techniques.

Data focused on key parameters:

- Patient Diagnosis and Legal Status.
- Administration Details: including initiation time, de-escalation techniques, consultation with senior doctors, and details of drugs administered (route, drug, and dosage).

Results. Staff nurses in all wards prioritized non-pharmacological de-escalation techniques, such as recognizing early signs of agitation, employing distraction and calming tactics, and acknowledging the importance of personal space, even in the face of staffing challenges and high patient loads. These measures were consistently employed prior to considering RT, adhering to the local protocol. Physical restraint was employed only in scenarios where there was a risk to the patient or others, executed by personnel trained in managing violence and aggression.

Conversations with junior doctors, particularly in the AMU, revealed a limited understanding of the RT protocol, suggesting a need for enhanced training and awareness. Overall, the study indicates that while RT is regarded as a last resort after the failure of psychological and behavioral approaches, there is a clear necessity for further education and training to ensure the safe and effective administration of RT.

Conclusion. This audit demonstrates that despite the varying environments and pressures in the three wards, adherence to the local protocol for managing distress in older adults is largely effective, with a strong preference for non-pharmacological methods. The findings highlight the need for ongoing education and reinforcement of RT protocols, particularly among junior doctors, to ensure patient safety and adherence to best practices. The results suggest that with proper support and training, the use of RT can be a carefully controlled and beneficial tool in managing distress in older adult patients.

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Use of Antipsychotics in Emotionally Unstable Personality Disorder

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Aims. Emotionally unstable personality disorder (EUPD) is characterized by affective instability, unstable interpersonal relationships, poor self-image and marked impulsivity. Patients may present with a variety of symptoms including impulsivity, suicidal behavior, affective instability and intense anger. This makes the treatment very patient specific.

Treatment guidelines support the use of Dialectical Behavior Therapy (DBT) as the first line treatment of EUPD. Currently, no medications are indicated for the treatment of EUPD which leads to off label use of medicines by clinicians.

More than 90% of individuals receive a variety of pharmacologic treatment with psychotropic medications, especially second-generation antipsychotic drugs for the treatment of cognitive perceptual symptoms and impulse control behavior. Additional psychotropics are usually added leading to psychotropic polypharmacy which should be avoided.

Aim of this study is to assess the frequency of prescription of antipsychotic medications in patients with a primary diagnosis of emotionally unstable personality disorder.

Methods. Protocol was registered with the Audit and Quality Improvement project team of the NHS trust and the audit registration certificate was obtained.

Case records of 42 patients with EUPD who attended psychiatric outpatient department from June to August 2023 were collected and screened. A retrospective study was carried out.

Inclusion criteria

Patients above 18 years of age, with a primary diagnosis of emotionally unstable personality disorder.

Exclusion criteria

Patients with comorbid diseases like Attention Deficit Hyperactivity Disorder, Bipolar Affective Disorder and Psychosis where use of antipsychotics is warranted.

All other personality disorders.

After screening 42 case records, 20 cases of EUPD which fulfilled the inclusion and exclusion criteria were found and analyzed. Descriptive statistics were used.

Results. Retrospective data of 20 patients with a primary diagnosis of EUPD were analyzed which included 18 females and 2 males. The mean age of the participants was 27.1.

70% (14) of the patients diagnosed with EUPD were treated with antipsychotics. 20% (4) patients received antidepressants. 10% (2) of the patients received only DBT.

Quetiapine was the most commonly used antipsychotic – 43% (6) followed by Olanzapine – 22% (3), Risperidone – 21% (3) and Zuclopenthixol long-acting injection – 14% (2).

Conclusion. Dialectical behavior therapy is the first line treatment of EUPD. National Institute for Health and Care Excellence (NICE) guidelines do not recommend the use of antipsychotics in the treatment of EUPD. Contrary to the guidelines, antipsychotics are prescribed long term for patients with EUPD who are without any comorbid conditions. This audit has found that 70% of patients with a primary diagnosis of EUPD are being prescribed antipsychotic medication. This needs to be kept in check so that polypharmacy can be avoided.

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Prescribing for People With a Personality Disorder

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Aims. The primary aim was to identify areas where there may be a significant gap in following the NICE recommendations.

To compare how antipsychotic and benzodiazepine prescribing practice in Community mental health team, measures against

the national prescribing practices as identified in the POMH-UK Quality Improvement Project (QIP) 12b.

Methods. The medical secretaries were contacted and asked to provide a list of patients seen as outpatients between March–September 2021 who have a diagnosis of personality disorder.

As there were multiple psychiatrists working in a team the cases to include were taken evenly from each caseload.

Results. The frequency of diagnosis of personality disorder was more likely in females (31/40). Most common personality disorder diagnosed was EUPD (88.5%) followed by mixed Personality disorder (11.5%).

Among sample of patients selected, around 75% were prescribed some psychotropic medication including 52.5% (21/40) who were prescribed an antipsychotic medication.

Around 47.6 % (10/21) of the antipsychotic prescriptions were a new recommendation. Out of all the antipsychotic medications prescribed, quetiapine was by far the most common antipsychotic prescribed followed by aripiprazole.

In 38% of cases where antipsychotics were prescribed specifically for the management of Personality Disorder a rationale was given. Predominantly they were prescribed to reduce mood instability and impulsivity, and to aid sleep. Furthermore, none of the rationales given was in line with NICE recommendation.

Only 3.8% (5/21) of those prescribed antipsychotics were given a written information about antipsychotic effectiveness in PD and a plan to reduce antipsychotic medication was documented in only 28.57% (6/21).

A comorbid diagnosis was present in 62.5% (25/40) of the patients and the most common one was complex PTSD. The frequency of antipsychotic prescription was higher in those with a comorbid diagnosis (57.1%) and 42.8% in those without a comorbid diagnosis. However, there were differences in comorbidities present for patients prescribed antipsychotics as compared with those not prescribed antipsychotics. Those on antipsychotics tended to have comorbid diagnoses on the psychosis, bipolar spectrum disorders and PTSD whereas those not on an antipsychotic tended to be on the depressive or anxiety spectrum.

The other psychotropic medications used were antidepressants and benzodiazepines.

Conclusion. In general, the frequency of prescribing antipsychotic medication to patients with personality disorder in the community mental health teams across Cumbria (52.5%) appears to be lower than the national average (57%). However, the prescriptions did not meet the requirements set out by the NICE guidelines. A significant gap between the recommendations and practice was identified.

In 38% of cases, in which antipsychotics had been prescribed specifically for personality disorder there was a rationale given. Even when a rationale was given it was to treat intrinsic features of Personality disorder which is contrary to what NICE recommends. Only 3.8% of prescriptions were supported with written information on the efficacy of antipsychotics in personality disorder.

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Audit of Compliance With Stopping the Overprescribing of People With Autism Spectrum Condition (ASC) and Intellectual Disability (STOMP) Within the Child and Adolescent Mental Health Services (CAMHS) in Warrington, Mersey Care NHS

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Aims. To assess compliance with the standards set in the Royal College of Psychiatrists (2021) Position Statement PS05/21: Stopping the overprescribing of people with ASC and Intellectual disability (STOMP) within the Child and Adolescent Mental Health Services (CAMHS) in Warrington, and Mersey Care Consent to Examination and Treatment Policy SD06

Methods. A retrospective analysis of the electronic record of children and young persons (CYPs) having a diagnosis of either ASC, attention-deficit/hyperactivity disorder (ADHD), or both, and taking psychotropic medication while actively receiving care at Alders Warrington CAMHS between 1st May 2023 and 31st May 2023, was performed. The audit sample included 18 CYPs meeting the criteria, and we conducted the audit against 14 Compliance standards.

Results. 18 CYPs were included in the audit. 10 (55%) had a comorbid diagnosis of anxiety disorder, depression, or both, while eight (45%) had OCD, OCD Traits or Tic disorder. Four CYPs (22%) had challenging behaviour, including self-injurious behaviour in one of them. Although 17 (95%) of the CYPs had a mental disorder, the clinical indication for the psychotropic medication, which was documented for all patients, was also for behavioural problems viz challenging behaviour, and self-injurious behaviour, for 3 (17%) CYPs. For one patient (6%), there was no behavioural support plan (BSP), before the commencement of psychotropic medication. Three patients were prescribed psychotropic medication for behavioural problems. Two of the three patients with challenging behaviour had already commenced psychotropic medication before referral to the locality. All eligible patients had an initial multi-disciplinary team (MDT) meeting before prescription and routine 3-monthly reviews for efficacy and side effects. In all the cases, a specialist prescriber prescribed medication, and mental capacity was assessed and documented. Where necessary, a decision was taken in the patient's best interest. The service met all other requirements for compliance with standards set in the RCPsych position statement except for three criteria.

Conclusion. Overall compliance with STOMP guidelines at the Alders Warrington CAMHS was 98%, with Significant Assurance. Dissemination of good practices and an early re-audit is strongly recommended.

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Audit of Electroconvulsive Therapy Service Provision in Lincolnshire Partnership Foundation Trust: Current Standards and Adherence to National Guidance

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