

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.

Abstracts were reviewed by the RCPsych Academic Faculty rather than by the standard *BJPsych Open* peer review process and should not be quoted as peer-reviewed by *BJPsych Open* in any subsequent publication.

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