Binge Eating Disorder Treatment with Topiramate in a Patient with Bipolar Disorder

W. Milano, F. Blasi, L. Milano, G. Nolfe, A. Capasso*

Mental Health Unit- Distrect 24 – ASL Napoli 1 Center and *Department of Pharmacy, University of Salerno, Italy

Bipolar disorder (BD) frequently occurs in comorbidity with eating disorders (ED), particularly with binge eating disorder (BED). Also, the drugs used for the treatment of BD, as mood stabilizers and some antipsychotics may increase appetite and weight. In this work, we present a case report of a young patient affected by BD with frequent phenomena of binge eating and weight gain. The magnitude of changes in eating behavior were assessed by the Barcelona Bipolar Eating Scale, anthropometric and blood chemistry. The BD young patient, treated with topiramate 100 mg/day, as mood stabilizer, showed an improvement of dietary changes, weight gain and an optimization in chemistry values thus indicating how important it is, even in patients with severe psychiatric disorders such as BD, monitoring feeding behavior and some important metabolic parameters. Our study showed that a drug mood stabilizer as topiramate may be very useful in the treatment of the altered behavioral and metabolic parameters in BD patients.