#### EV136

# Body dysmorphic disorder and psychosis: A case report and review of literature

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*Introduction* Patients with body dysmorphic disorder (BDD) are concerned about a slight or non-existent defect on their appearance, causing significant stress and interfering on their social and professional life.

Despite its prevalence and psychosocial impact, this disorder remains unknown by many clinicians.

*Methods and objective* Through a review of literature and illustration in our case report we will define: the symptomatology of this pathology, psychopathological models of the disorder and the etiopathogenic assumptions associated with it, in terms of risk factors and neurobiological correlations.

*Case report* Patient 33 years old unmarried having been the victim of an AVP at the age of 25 years causing him a head injury above right eye for which he undergoes cosmetic surgery three times but the patient still not satisfied with installation of psychotic and delusional disorders requiring the use of antipsychotics.

*Conclusion* The complexity of body dysmorphic disorder should not discourage clinicians to confront this disease. The management requires more than putting under medical treatment associated to psychotherapy, we also need a good relationship of trust and maintain effective working alliance.

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#### EV137

### When a hypochondriasis forced a patient to emigrate

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*Introduction* Illness anxiety disorder, or hypochondriasis, is one the most difficult and complex psychiatric disorders to treat.

*Objectives* To describe a case of a patient with illness anxiety disorder and summarize the most important aspects on this theme. *Methods* Interviews with the patient and literature review searching the PubMed/MEDLINE were performed.

*Results* A 42-year-old married man, dentist, Angolan citizen, who had recently arrived in Portugal, was referred to psychiatry assessment during his hospitalization in medicine service, after an exhaustive medical evaluation. He was excessively anxious and worried about having a severe heart disease because he has gradually become more aware of palpitations and chest pain. Although negative results of the examinations he was worried that "something has been missed". After he had consulted several medical providers in Luanda, he decided to seek medical advice in Portugal. Patient believed that his symptoms exacerbated with activity and intake food, so he gradually restricted them. Due to his health anxiety, he stopped his work and lost 36 kilos. Shortly before the onset of the clinical picture, his daughter was hospitalized for the first time.

*Conclusion* Illness anxiety disorder often begins in early to middle adulthood. Its core feature is the fear or idea of having a serious disease, based on the misinterpretation of bodily signs and sensations as evidence of disease, which persists despite appropriate medical evaluations and reassurance. This patient fulfills the DSM-5 criteria of Illness anxiety disorder and has a clinical profile similar to those found in literature.

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#### EV138

#### **Psychogenic astasia-abasia: A case report and a review of the literature** A. Mota

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*Introduction* Psychogenic movement disorders are the result of a psychiatric rather than a primary neurological disorder. Astasia-abasia refers to the inability to stand or walk despite having good motor strength and conserved voluntary coordination.

*Objectives* Starting from a case report of a patient with an unusual gait disturbance the author intends to discuss the history and knowledge evolution on psychogenic gait disorders until the present time.

*Aims* To debate the nosology, clinical features, diagnosis and treatment of psychogenic movement disorders.

*Methods* Non-systematic review of the literature. Case presentation with the exhibition of a video showing the patient's gait.

*Case presentation* A 48-year-old female was admitted to a psychiatry ward after attempting to commit suicide by cutting her throat. On day 3, she suddenly could not walk or stand without help. The neurological examination revealed some inconsistencies and all laboratory, electroencephalogram, and imaging studies performed were normal. After 2 weeks of treatment she started gradually getting better until the full recovery.

*Discussion* The gait disturbance presented might be regarded as a form of astasia-abasia. This term was first coined by Paul Blocq (1888) when he described a group of patients who showed inability to maintain an upright posture. Similar movement disorders were previously described as hysteria by authors like Charcot. Nowadays, these case descriptions would be likely considered cases of conversion or psychogenic gait disorder.

*Conclusion* The etiology of these disorders is still not very well understood. These patients usually benefit from a multidisciplinary approach that includes psychiatry, neurology, physiotherapy, among others. Pharmacological and non-pharmacological treatments should address the underlying psychiatric condition.

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#### EV139

### Psychotherapy anxiety and phobic disorders

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The aim of the study: the development of a comprehensive system of psychotherapy and psychocorrection of anxiety disorders of neurotic case, based on the study of their clinical structure and peculiarities of emotional damages.

*Methodologies* Spielberger, Eysenck Personality Questionnaire (EPQ), the Hamilton Rating Scale for Depression (HRSD), the study of accentuation of personality by K. Leonhard.

*Scope and contributing research* One hundred patients with diagnostic categories: F41.0 – Panic disorder (episodic paroxysmal anxiety, F41.1 – Generalized anxiety disorder, F41.2 – mixed

anxiety-depressive disorder who are on the examination and treatment at the psychiatric unit. A control group included 40 patients. We performed the exploration of the peculiarities of clinical anxiety and patterns of therapeutic effect, based on the influence of short-term group and individual psychotherapy in the treatment of anxiety disorders, and evaluation the effectiveness of its recognition.

The development of the methodology of applying a short-term group and individual psychotherapy in the treatment of anxiety disorders based on combination relaxation, hypnosis, cognitivebehavioral techniques in combination on with short-term group therapy.

In fact, this is a new real model psychotherapy based on integrative principles. The high efficacy was shown in 82% patients, compared with 54% efficacy in control group patients.

We will offer a new comprehensive methodology in the treatment of anxiety disorders of neurotic case that will improve the therapeutic efficacy of the treatment process, reduce the time of treatment, reduce the period of drug therapy.

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#### EV140

#### Respiratory panic disorder in acute clonazepam treatment and long-term follow-up

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*Objective* to describe with prospective methodology the therapeutic response to clonazepam in the respiratory panic disorder (PD) subtype versus the non-respiratory subtype in a long-term follow-up.

*Methods* A total of 67 PD outpatients (DSM-IV) were previously divided into respiratory (n = 35) and non-respiratory (n = 32) sub-types and then openly treated with clonazepam for 8 weeks. Those who responded were then treated for 3 years. Demographic and clinical features were compared in the two groups. The instruments used to evaluate response were the Clinical Global Impression, the Sheehan Panic and Anticipatory Anxiety Scale, and the Panic Disorder Severity Scale.

*Results* In the first 8 weeks of treatment (acute phase), the respiratory subtype had a significantly faster response on all the major scales. During the follow-up and at the end of the study (week 156), there was no difference in the scale scores, and the reduction in panic attacks from baseline to end-point did not differ significantly between the two groups. After the acute phase treatment, the patients could undergo psychotherapy. In the respiratory subtype, the disorder had a later onset, was associated with a high familial history of anxiety disorder. The non-respiratory subtype had significantly more previous depressive episodes. Clonazepam had a safe adverse event profile during both phases of treatment.

*Conclusion* The respiratory PD subtype had a faster response to treatment with clonazepam at 8 weeks than did the nonrespiratory subtype and an equivalent response after 6 months of treatment. The response of clonazepam is clearly maintained during the long-term follow-up.

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#### EV142

## Clinical staging in panic disorder and agoraphobia

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There is an increasing literature about the implementation of the staging model in many mental disorders. According to this approach, there are four stages of a psychiatric disorder: prodromal stage, acute manifestations, residual phase, chronic. In this study, we empirically investigate whether additional clinical variables such as clinical manifestations and comorbid disorders may be useful to modify the staging model to panic disorder (PD).

We distinguished inpatient sample (n=79) with a diagnosis of "panic disorder" according to the DSM-IV criteria. We propose that the inclusion of prodromal stage of PD does not make clinical sense since the different unspecific neurotic symptoms may proceed to a variety of anxiety and depressive disorders. First stage was characterized by the situationally predisposed panic attacks (PA) with both somatic and cognitive symptoms. Comorbid disorders included somatoform disorders and generalized anxiety disorder (GAD). During second stage individuals experienced agoraphobic avoidance until traveling in public transport. On the other hand, spontaneous PA were accompanied by the only somatic but not cognitive symptoms. The most common patterns of comorbidity were GAD and alcohol misuse. Third stage was associated with the absence or limited symptom attacks and chronic agoraphobia. Major depression and obsessive-compulsive disorder might be an integral part of the clinical manifestations. This study supports that the staging model in PD might be updated by the detailed description of clinical manifestations and comorbid disorders at each stage that may help the practitioners to choose the best strategy for the treatment of a particular patient.

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#### EV144

#### Anxiety, depression and perceived health status in patients with epilepsy

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*Introduction* Epilepsy is a chronic disease often disabling, source of stigma and poor quality of life.

*Objectives* Determine the prevalence of anxiety and depression in patients with epilepsy and the associated factors.

*Methods* We conducted a prospective, descriptive and analytical study among 20 patients followed for epilepsy in our department of neurology. The study was conducted from February to April 2015. We used a preestablished form to collect the socio-demographic and clinic profile of the patients. The assessment of anxiety and depression was made via the HADS "Hospital Anxiety and Depression Scale" and the perceived health status via GHQ scale "General Health Questionnaire".

*Results* The average age of our patients was 35.9 years. The average GHQ score was 27.7. It was higher in women without a statistically significant difference. It was positively correlated with the number of attacks during the last 12 months (P=0.042), poor treatment adherence (P=0.007), the feeling of disability (P=0.021) and the feeling of stigma (P=0.008). Anxiety was estimated in 35% of cases and 45% were depressed. Depression was significantly associated to the celibacy (P=0.012), the feeling of stigma (P=0.038) and