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Topic: EPV25 - e-Poster 25: Psychoneuroimmunology

"Limbic Encephalitis a Case"

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-Introduction

Numerous organic pathologies may appear as single or first psychiatric symptomatology manifestations. That is why we must perform a detailed exploration in these type of patients; anamnesis, a physical examination and supplementary tests.

This poster describes the case of a 24 year old woman who unexpectedly manifests behavioural disorders(psychomotor disinhibition, myoclonus, opsoclonus), speech disturbances (inconsistent content) and a decreased level of consciousness.

-Objectives:

We highlight the importance of a sequentially well arranged full assessment and conclude with an accurate diagnosis. Additionally, we emphasize on differential diagnosis something we ought to take into account in these patients.

-Methods:

Bibliographic review of a clinical case of limbic encephalitis Review.

-Results:

This poster describes the case of a 24 year old woman who unexpectedly manifests behavioural disturbances (psychomotor deshibición, myoclonus, opsoclonus), speech disturbances (Inconsistent content) and a decreased level of consciousness.

These symptom characteristics are consistent with those we found in our literature review on this pathology (PubMed) and in addition it highlights the important of bearing in mind the organic pathology while examining psychiatric patients.

-Conclusions:

Organic mental disorders are conditions that we should keep in mind while making an initial psychiatric assessment.

Paraneoplastic limbic encephalitis is a neurological condition that can present psychiatric symptoms, and that requires a complete organic diagnosis (biochemistry, blood count, urinary toxic, EEG, cranial CT and thoraco-abominopelvic,cranial MRI, CSF antibodies).

In order to perform a correct diagnostic it is crucial that we consider a couple of differential diagnosis.