Sarcoidosis-lymphoma Syndrome

Síndrome sarcoidosis-linfoma

To the Editor,

We found it very interesting to read the report on “Sarcoidosis-lymphoma Syndrome”, by Brandy-García et al., recently published in Reumatologia Clinica, in which the authors review the history of the first description and subsequent communications in Spain, and contribute to our knowledge of this condition. In their study, they point out the difficulty in distinguishing between the two diseases in the differential diagnosis, and particularly establish the complexity of the diagnosis of neurosarcoidosis, given the lack of specificity of the imaging studies, as well as the difficulty in accomplishing a pathological study.

The authors were able to summarize and analyze the most important and controversial aspects that the physicians responsible for these patients need to confront day after day; however, although we share their conclusions, we believe that some consideration should be given to the diagnostic tests. We wish to point out that when they mention normal lumbar puncture and cytometry in which a T lymphoid population was recognized, it is not clear which sample corresponded to the cytometric study.

Especially, in this case, it must be acknowledged that, given the absence of a histological study, it is evidently difficult to identify the definitive diagnosis on the basis only of the clinical signs and the imaging studies. However, the unavailability of a histological diagnosis should not be a barrier that delays the diagnosis and treatment in these cases.

For this reason, we consider it relevant to point out the need for flow cytometry of the cerebrospinal fluid, whenever it is not contraindicated, in patients with a history of sarcoidosis and in whom the involvement of the central nervous system is suspected, to obtain confirmatory and more accurate data on the correct diagnosis.

We agree with the authors that there is a lack of scientific evidence on this subject. Therefore, we would like to thank them for publishing their notable contribution to help us to make progress in the diagnosis of this disorder.

References


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Rhupus and Autoimmune Hepatitis: A Rare Association

Rupus y hepatitis autoinmune: una asociación infrecuente

To the Editor,

Overlap syndromes are uncommon conditions in which the diagnostic criteria of more than one systemic autoimmune disease are met in a single patient.1 In contrast to mixed connective tissue diseases (MCTD), in which certain clinical or serological characteristics are identified, they do not fulfill the diagnostic criteria in order to be categorized as a defined disease.1,2

“Rhupus” is an entity in which there is an overlap of systemic lupus erythematosus (SLE) and rheumatoid arthritis (RA), and the incidence involves less than 1% of the SLE population.1,2 Autoimmune hepatitis (AIH) is a chronic progressive liver disease. Its prevalence is relatively low, as it affects around 16.9 individuals in population of 100,000.3

We report the case of a 30-year-old woman, with a history of RA, who came to the hospital with acute pyelonephritis. Therapy was begun with antibiotics and symptomatic treatment, and the patient responded favorably. Four days later, she presented with pain in hypogastrium and right hypochondriac region, nausea, vomiting, paleness, pain and stiffness in the metacarpophalangeal joint (with synovitis) and bilateral coxofemoral joint, red eye syndrome, malar erythema and photosensitivity.

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malar rash, alopecia, and hematologic changes such as leukopenia and thrombocytopenia. Renal and neurological involvement are uncommon.2,6

Diffuse liver disease, hypergammaglobulinemia and the presence of anti-smooth muscle antibodies were noteworthy and, given the suspicion of AIH, we requested a liver biopsy. The findings were consistent with interface hepatitis with mononuclear infiltrate, and the simplified criteria for AIH were evaluated7 and the result was positive, with a score of 7.

The presence of antiphospholipid (aPL) antibodies pointed to the suspicion of aPL syndrome. However, the absence of clinical manifestations or obstetric history ruled it out. Another study found that up to 3% of the patients with autoimmune liver disease had aPL, although this result was not significant.8

In conclusion, the overlap of rhupus and autoimmune hepatitis is an uncommon condition that requires suspicion on the part of the clinician and multidisciplinary management for appropriate treatment.

**Authorship**

EZF and DLO participated in the conception of the article, in its writing and in the critical review of the text. All of the authors approved the article for publication.

**References**


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