Reviewer's report

Title: Ocular Pathology of Uncommon Hematologic Malignancies: Report of Two Cases

Version: 2 Date: 1 August 2007

Reviewer: J. Oscar Croxatto

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Comments to authors:

General
The authors report two patients, one with lymphomatoid granulomatosis, a rare type of lymphoma, and the other with chronic myelomonocytic leukemia. The value of this paper is to alert physicians that ocular manifestations of hematologic malignancies including rare types of lymphoma and leukaemia do occur in the eye and may present in patients considered in remission of the primary disease.

Revisions necessary for publication
Although the reports are clearly described and well illustrated, and the diseases were diagnosed with state of the art methods, it will be very useful to include a brief paragraph mentioning other ocular involvement such as optic nerve, retina (vasculitis and uveitis), sclera, periocular skin, and to acknowledge a previous report of conjunctival involvement. Text extension constrains prevent a detailed discussion of both diseases. I will suggest reducing the comments regarding myelodysplastic syndrome.

Forman S, Rosenbaum PS. Lymphomatoid granulomatosis presenting as an

What next?: Accept after minor revisions

Quality of written English: Acceptable