Reviewer's report

Title: Persistent NK-Large Granular lymphocytosis with autoimmune hyposplenism- an epiphenomenon?

Version: 1 Date: 13 October 2004

Reviewer: Stavroula N Tsiara

Reviewer's report:

+General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
In the abstract section: what do you mean by the term "severe hyposplenism"?
In the case report section: it is referred that bone marrow was infiltrated by a clonal subpopulation CD57+/CD8+. Which was the percentage of this population?
Please report in detail which was the percentage of the CD3+, CD19+, CD3-/CD16+/CD56+, CD8+/CD57+, CD3+/CD4+, CD3+/CD8+ cells
The CD3+cells which were 80%α/β and 20%γ/δ positive was detected in peripheral blood cells or in the bone marrow?
How the clonality of the CD16+/CD56+ cells was demonstrated?
How can we explain hyposplenism and lethargy of the patient during the second admission, which was the clinical situation? Did she receive any medication?
On the last follow up is there any immunophenotypic analysis of the peripheral blood or bone marrow?
Did you perform any further investigation of the previously mentioned gastric erosions?
During the last follow-up was there any evidence of lymphadenopathy or hepatomegaly?
You can find some recent publications referred to LGL lymphocytosis.
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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Please paginate the text!

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Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No
Declaration of competing interests:

"None"