Reviewer's report

Title: Lymph node removal enhances corneal graft survival in mice at high-risk of rejection

Version: 1 Date: 22 October 2003

Reviewer: Aize Kijlstra

Reviewer's report:

General

Discretionary Revisions (which the author can choose to ignore)

Minor Compulsory Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
1) Mention the numbers of mice used in the experiments in the materials and methods section.
2) Details should be provided concerning the number of spleen cells used for adoptive transfer. No positive controls were included. Is the amount of cells transferred sufficient to generate a response in other mouse models? Please discuss this issue in the discussion section.
3) Statistical analysis was not performed on the data as represented in the figures but on the day when rejection started. Please include these data in a table.
4) The paper is quite mouse oriented. Please include a paragraph indicating how the acquired knowledge from the mouse corneal transplantation data acquired in this study could be implemented in clinical practice.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

What next?: Accept after minor compulsory revisions

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

Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

none