Reviewer's report

**Title:** Lymphocyte apoptosis in children with central nervous system tuberculosis

**Version:** 1  **Date:** 18 September 2011

**Reviewer:** Malgorzata Mrugacz

**Reviewer's report:**

An interesting study assess spontaneous peripheral T- lymphocyte apoptosis in children with central nervous system tuberculosis before and after starting chemotherapy. The aim of this study is well defined, however should be place in Introduction section (not in Methods), both in the abstract and in the text. The study excluded the problematic group with positive for HIV. The data regarding subjects (e.g. age) are presented too chaotic. The methods are appropriate and well described but the authors should shortly describe these methods in the abstract. The results are sound, however the description of the statistical anlysis is not clear (p 0.000?). The manuscript adhers to the relevant standards for reporting and data presentation. The discussion is adequate and conclusions are connected with the results. The title and abstract accurately convey what has been found. The writing is acceptable.

**Level of interest:** An article of importance in its field

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

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests