Reviewer's report

Title: Anti Hyperglycemic and Renal Protective Properties of Terminalia chebula Seed Powder Chloroform Extract in Streptozotocin Induced Diabetic Rats

Version: 3 Date: 23 September 2005

Reviewer: T Dunning

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)

None

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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)

The authors have generally addressed the issues raised in my original review. However, there are still some minor issues that require clarification.

In the abstract, the sections on the long term study and the results still refer to the 'chronic study'. It is not clear which study this is.

In the introduction section - clarify which 'indigenous system of medicine' is being referred to. If the authors mean Ayurveda they should say so.

The method used to measure blood glucose needs to be more specific. Many methods depend on glucose-oxidase reactions.

In results and discussion section, paragraph 6, the sentence "... inhibited the incidence of diabetic nephropathy" requires clarification. Do the authors mean the incidence was reduced in the group of rats treated with T chebula? A control group is needed in order to make such a decision.

In addition, the manuscript needs to be edited.

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Discretionary Revisions (which the author can choose to ignore)

None

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What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field
Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

I declare that I have no competing interests.