Reviewer’s report

Title: Hypoglycaemic globulins from selected Cucurbitaceae seeds used as antidiabetic medicinal plants in Africa.

Version: 2 Date: 12 February 2013

Reviewer: Ernest Adeghate

Reviewer’s report:

Comments

Abstract

Page 2, line 1: I would suggest “epidemic” instead of “spread”

Page 2, line 1: Diabetes mellitus (DM) and Dry matter (DM) has the same abbreviation. This may lead to confusion.

Page 2, line 18: Please change “possess acids and neutrals albumins and globulins” to “possess acidic and neutral albumins and globulins”

The conclusions of the abstract should be rephrased.

Background

Page 3, line 12-13: The sentence “Any form of diabetes exposes to early atherosclerotic heart disease and rapid aging…….” should be revised.

Page 3, line 13: Please change “Diabetes patients” to “Diabetic patients”

Type 2 is interchanged with type II! It is useful to be consistent.

Page 4, line 12: “or unavailable” should be removed

Page 4, line 26: Please change “protein contain” to “protein content”

Materials and Methods

Page 5, paragraph 2, line 2: How were the fruits dried?

Page 5, paragraph 2, line 3: Please change “50oC” to “50oC”

How was the protein administered? Orally, i.v., i.m?

Page 7: Delete “discussion” from “Results and discussion”

References

Presentation of the references is NOT uniform.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published
**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'