Reviewer's report

Title: Monosodium Urate Crystal Induced Macrophage Inflammation Is Attenuated by Chondroitin Sulphate: Pre-Clinical Model for Gout Prophylaxis?

Version: 2 Date: 3 July 2014

Reviewer: Yves Henrotin

Reviewer's report:

This paper describes the effects of chondroitin sulfate on monosodium urate stimulated macrophages. The data describe give a rationale to use CS in gout and suggest a new mechanism of action for this compound. the paper is clear and well written. We have some minor comments:

- the authors should indicate more recent review on CS.
- the author should defined and explained the terms "physiological range" of monosodium urate?
- Absolute values of cytokines should be indicated.
- Why did they use the concentration 10 mg/dl monosodium urate instead of 20 mg/dl? Give an explanation

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.