Reviewer’s report

**Title:** Recent Finding and New Technologies in Nephrolitiasis: A Review of the Recent Literature

**Version:** 2 **Date:** 19 December 2012

**Reviewer:** Antonio Nouvenne

**Reviewer’s report:**

Author’s performed a good review about nephrolithiaias particularly from urological perspective.

Research group is very skilled in this topic.

I think paper is acceptable for publication on BMC Urology

I suggest minor remarks to improve paper.

1) Because the preminent topic in the review is calcium nephrolithiasis I suggest to change title in "Recent Finding and New Technologies in Calcium Nephrolitiasis: A Review of the Recent Literature"

2) line 77. Useful to better explain supposed role of vit D: in the sentence is unclear whether the role is positive or negative.

3) line 90 an 94. Please insert space after point.

4) line 155 Cutaneous

5) Please check acronym (ie KUB, IVU..)

6) Consider to add a small paragraph about primary expulsive medical therapy (ie not after ESWL)

7) Add a brief consideration about Magnetic Risonance

**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.

**Declaration of competing interests:**

I declare that I have no competing interests