Reviewer's report

Title: Inflammatory myoglandular polyp of the cecum: case report and review of literature

Version: 2  Date: 22 December 2009

Reviewer: gabriel becheanu

Reviewer's report:

Major Compulsory Revisions
None

Minor Essential Revisions
None

Discretionary Revisions

The histological and immunohistological pictures (figure 3, a - d) are not convincing (in my opinion) for the positive histological diagnosis of an inflammatory myoglandular polyp: the muscular hyperplasia is not prominent (anti-actin reaction reveals very well the walls of the vessels, but few muscular fibers), as well as glandular hyperplasia; only cystic dilatations of the glands are obvious. Around the glands (dilated or not) there is no obvious muscular hyperplasia.

In the same time, there is too much inflammation, diffuse, with granulation tissue, superficial and profound.

Again, in my opinion, these figures are more consistent for the diagnosis of an inflammatory polyp versus juvenile polyp.

Some other pictures in the literature are not concludent for the diagnosis of IMGP.

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.