Reviewer's report

Title: Acute abdominal compartment syndrome complicating a colonoscopic perforation: a case report.

Version: 2 Date: 5 September 2011

Reviewer: Nikolaos Michalopoulos

Which of the following best describes what type of case report this is?: An unexpected event in the course of observing or treating a patient

Has the case been reported coherently?: No

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: No

Is the case report persuasive?: No

Does the case report have explanatory value?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

1. This case report describes a perforation during colonoscopy complicated with abdominal compartment syndrome. No new information is added to the existing body of knowledge regarding this situation

2. The patient after resuscitation and the initial decompression with needle puncture was transferred to ICU. Was his vital signs stable in ICU? What other actions took place to resuscitate the patient?

3. The image 1 has no diagnostic value (It could be anybody patient with ascites for example)

4. During the ICU stay was intra-abdominal pressure (IAP), as well as abdominal perfusion pressure (APP) monitoring?
5. Were any X-rays or CT images performed to show the free air in the peritoneal cavity? It would be helpful to include these images, if they are exist, so as to increase the value of the article.

6. Could you explain what procedure was performed? (colo-protectomy??)

7. You should add in the discussion area the WSACS definitions of intra-abdominal pressure and abdominal compartment syndrome.

8. The use of the English language is poor and needs extensive revision

**Quality of written English:** Not suitable for publication unless extensively edited

**Declaration of competing interests:**

I declare that I have no competing interests