Reviewer’s report

Title: Acute mesenteric ischaemia and duodenal ulcer perforation: A unique double pathology

Version: 1 Date: 8 June 2012

Reviewer: Usama Ahmed Ali

Reviewer’s report:

This is an interesting case that illustrates an interesting relationship and presentation, worth publishing for educational and clinical purposes. The report will benefit from the addition of some additional important pieces of information.

- Major Compulsory Revisions

1. Abstract: the abstract gives the impression that endoscopy may have been used for primary closure of duodenal perforation. This is not the case as clearly stated in the article. Slightly different formulation may be more appropriate.

2. Please add information about: medication, any proven or suspected previous vascular illnesses, results of any previous or current investigation that might indicate the vascular status of the patient (especially in light of her smoking and hypertension), family history (e.g. tendency for clotting, etc). Please discuss how sure one can be of the absence of chronic vascular insufficiency (which might have predisposed to this acute event) as described in the relatively different case reports below.


3. Please add information about nutritional status if present, e.g. BMI (weight, height) and albumin, and discuss this in light of another slightly different case report (see below) showing that malabsorption (due to chronic intestinal ischemia) may produce stomach ulcers.


4. Please describe the location of the ischemic small bowel segments (which
parts and/or in the vascularization area of which vessel(s))?

- Minor Essential Revisions:

5. Case-presentation, second page: “ALT”, please write full name (different abbreviations are used for this measurement in different countries).

- Discretionary Revisions: none

**Level of interest:** An article of limited interest

**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.