Reviewer's report

Title: Coagulopathy as initial manifestation of concomitant celiac disease and cystic fibrosis

Version: 3 Date: 25 November 2010

Reviewer: Billy Bourke

Which of the following following best describes what type of case report this is?: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

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?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

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

Is the anonymity of the patient protected?: Yes

Comments to authors:

This is an interesting report of a child with both CF and coeliac disease who developed a severe vitamin K-Major Points

1. Sweat Chlorides can be abnormal in malnutrition. It would have been useful to have the sweat test checked when the patient was well or CF corroborated using some other method (even stool elastase), especially as the common mutations were not present and the patient did not necessarily have other typical features of CF.

2. The coagulopathy is not well-defined in terms of the coagulation factor levels. Presumably it was vitamin K deficiency rather than liver failure

3. It is a little unusual that there were no other fat-soluble vitamin deficiencies—were they sought?
4. The boy does not have CF liver disease as his tests normalized on a GFD.

Minor points
1. The discussion section could be shortened considerably
2. There are a few minor errors of syntax
3. Pg 4 ‘IgG was 922.6 IU/ml’ does this refer to anti gliadin IgG or total serum IgG?
4. Pg 5 ‘the disease results from immune system dysregulation etc’ this is a rather a sweeping statement. Also on this page can the authors cite a report of CD presenting with a proven liver related coagulopathy?
5. Pg 6 ‘CF and CD were for many years recognized etc’ citation needed
6. Pg 7 CF as risk factor for CD – are other food allergies increased in CF or other pancreatic insufficient patients?

**Quality of written English:** Needs some language corrections before being published

**Declaration of competing interests:**
'I declare that I have no competing interests'