Reviewer's report

Title: Isolated Angioedema of the Bowel due to C1 Esterase Inhibitor Deficiency, A Case Report and Review of Literature

Version: 2 Date: 25 February 2010

Reviewer: Imtiaz Wani

Comments to authors:

At present manuscript needs revision

There is no abstract

This is good case report and written with good English but many sentences are pretty rough and not in fine tune which will make interest to read

Was your patient oldest one in literature ?

Which anti hypertensive was he using , and how long .If your patient has been on ACE inhibitor , there are chances of late angioedema, can you defend this(To the Editor: In their image entitled "Angioedema of the Intestine" (June 20 issue),1 Gregory and Davis did not mention the duration of lisinopril treatment. Since the diagnosis of recurrent swelling of the tongue and pharynx associated with the administration of an angiotensin-converting–enzyme (ACE) inhibitor was missed (lisinopril was continued and angioedema of the intestine developed), I assume that the patient had been treated with lisinopril for a relatively long period. Although the early onset of the ACE-inhibitor–induced angioedema should not be a diagnostic problem, many physicians are not familiar with late-onset angioedema, and it frequently goes unrecognized {NEJM ,Angioedema of the Intestine Volume 335:1534-1535November 14, 1996 Number 20}

Please exclude any history of trauma ?

Your discussion is elaborated but not focused on subject and your case

I suggest you to refine your search and concentrate on case related with incorporation of following references, if you like

Differential diagnosis, its prevalence, it has family history and there needs to be add about papraneoplastic syndrome

What are specific features which differentiated it from other acute abdominal conditions clinically

Mohamad Hachema Acute abdomen and angioedema: a classic presentation Grand Rounds Vol 7 pages 29–35

Turcu, Adina Calcium Channel Blocker-associated Small Bowel Angioedema Journal of Clinical Gastroenterology: April 2009 - Volume 43 - Issue 4 - pp


Weinstock LB, Kothari T, Sharma RN, Rosenfeld S. Recurrent abdominal pain as the sole manifestation of hereditary angioedema in multiple family members. Gastroenterology 1987;93:1116-1118

CT of Angioedema of the Small Bowel AJR 2001; 176:649-652