Reviewer’s report

Title: A Postman with Severe Hypertriglyceridaemia Presenting with Atypical Chest Pain: A Case Report

Version: 2 Date: 14 June 2007

Reviewer: Albert Csaszar

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: Unexpected or unusual presentations of a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: 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

Comments to authors:

Major:
1) The values of serum amylase were not mentioned. Does it mean that radiation of pain caused by acute pancreatitis did not come into question?
2) In such an acute situation the rapid solution of severe hypertriglyceridemia is plasmapheresis or intensive fluid therapy. Why did you not use these therapeutical tools?
3) It is not known how was the pain’s proceeding during the first days?

Minor:
It is important in the title to define patient’s job?

It would be meaningful to mention in the discussion that due to the aggregates of triglyceride rich lipoproteins the increase of plasma viscosity can explain particularly the pathomechanism ("hyperviscosity") the one cause of cardiac X syndrome.
(We observed cerebral ischemia in a very similar case!)

What next?: Accept after minor revisions

Quality of written English: Acceptable