Reviewer's report

Title: Acute coronary ischaemia during alcohol withdrawal: a case report

Version: 1 Date: 18 March 2011

Reviewer: Paul Erne

Which of the following best describes what type of case report this is?: An unexpected association between diseases or symptoms

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?: 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?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The authors report a case of ST changes in a patient on alcohol withdrawal and a seizure. This points to a clinical important issue in the care for such patients. However, the authors need to detail in their discussion previous studies by others which do report QT prolongation in alcohol withdrawal and which explains seizures more easily since an ST change in the EKG does not explain a seizure. Cuculi et al reported in Swiss Med Wkly 2006: 136: 223-227 on ECG changes amongst patients with alcohol withdrawal seizures and delirium tremens.

Quality of written English: Acceptable

Declaration of competing interests:

My collaborator, F. Cuculi, worked on this topic. However on top of this interest to
the clinical question I do not have a conflict to be declare.