Reviewer’s report

Title: A 19yo male with Sickle Cell Disease Presenting with Spinal Infarction: a case report

Version: 4 Date: 11 May 2013

Reviewer: Roberto Stasi

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?: 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?: No

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

Please describe in greater detail the prothrombotic changes in the hemostatic system that have been reported in SCA.

SNPs in the ANXA2, TGFBR3, and TEK genes have been associated with increased stroke risk. Is it rational to recommend molecular genetic testing in patients with SCA and recommend primary prophylaxis in those presenting these mutations?

Quality of written English: Acceptable