Reviewer’s report

Title: Rapid diagnosis, successful treatment of methemoglobinemia presenting with focal seizure and cyanosis in emergency - a case series

Version: 3 Date: 19 December 2011

Reviewer: garvan kane

Which of the 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?: No

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:

1. I would recommend changing the title, and eliminating the reference to a 'case series'. While the authors describe 2 cases of methemoglobinemia - the patients exposure, presentation, diagnosis and treatment all happened in parallel. While two subjects they represent the same 'case'.

2. While this case represents an astonishing case of deliberate poisoning, it would be important to highlight in the discussion that methemoglobinemia is a risk reported with medical testing (e.g. benzocaine administration for local anesthesia).

3. Minor language corrections are required

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

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