Reviewer's report

Title: Multifocal multiorgan ischaemia and infarction in a preterm infant due to intravenous cocaine use: A Case Report

Version: 2 Date: 14 April 2009

Reviewer: Sheryle Rogerson

Which of the following best describes what type of case report this is?: An unexpected event in the course of observing or treating a patient

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?: No

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:

This is an interesting case and highlights the need to question drugs users about their habit and method of delivery. It is stated that IV cocaine users are more likely to be more addicted and use more heavily. For clarity I would use the same words, Betamethasone or glucocorticoid rather than both the same for hypoprothrombinaemia and coagulopathy! Pink urine that is not related to red blood cells could be explained as to possible causes. With regards to the ultrasound reports mass shift does not clearly explain findings. Usual expressions are mass effect or midline shift. Statements like it was clear are best avoided because what is clear to you may not be agreed with by others. It is best to say "it was decided that care aimed at survival". In the discussion there should be mention of the vasoactive nature of repeated cocaine. The sentence acknowledging the poly pharmacy and misuse and the role these other drugs may
have played shoud be reworded for clarity.
In the conclusion advocating early and repeated coagulation screen and cranial USS is what your article is demonstrating.
Table 1 does not really need to show so much 1, 12, and 36 hours would be adequate.
In general there are grammatical errors that need fixing.

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

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