Reviewer's report

Title: Haemodynamics and oxygenation improvement induced by High Frequency Percussive Ventilation in a hypoxic cardiac surgery patient.

Version: 4 Date: 18 May 2010

Reviewer: Umberto Lucangelo

Which of the following best describes what type of case report this is?: None

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?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

Altough the case report is improved, some important shortcomings are still present:
1) The authors should specified which sedation protocol was used.
2) Was the patient paralyzed during HFPV or not?
3) The ventilation circuit of HFPV was actively humified?

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

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