Reviewer's report

Title: The effect of short-term high versus normal protein intake on whole-body protein synthesis and balance in children following cardiac surgery: A randomized double-blind controlled clinical trial

Version: 2 Date: 28 May 2015

Reviewer: Conrad Cole

Reviewer's report:

Major Compulsory Revisions
1. The authors need to clearly state the potential negative impact of high protein intake in these patients.

Minor Essential Revisions
1. Page 6; line 95: what do the authors mean by low complex congenital heart disease?
2. There is no power analysis with the primary outcomes to state the required sample size that would show a difference in either direction

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

None