Reviewer’s report

Title: Serum lactate dehydrogenase profile as a retrospective indicator of uterine preparedness for labor: a prospective, observational study

Version: 2 Date: 19 March 2013

Reviewer: Mavis n Schorn

Reviewer’s report:

The manuscript entitled “Serum Lactate Dehydrogenase Profile as a Retrospective Indicator of Uterine Preparedness for Labor: A Prospective, Observational Study” presents findings that suggest that efficient cervical dilation is associated with a more anaerobic maternal serum LDH profile in the post-delivery period. The study advances the knowledge of labor physiology, providing a foundation for future research and application to clinical practice.

The manuscript is well written with a solid foundation for the research. The flow of the manuscript is logical. The methods and findings are reported logically and clearly. The discussion and conclusions are supported by the data and are appropriately cautious in regards to generalizability.

I have no revisions to recommend.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests.