Reviewer's report

Title: Gastric emptying and small intestinal transit time and motility assessed by a magnet tracking system

Version: 2 Date: 16 September 2011

Reviewer: Phil Dinning

Reviewer's report:

The authors have addressed all of the concerns I had raised. The additions to the methods and a section in the discussion detailing advantages of their technique over the current commercially available SmartPill, significantly improve the paper.

• Major Compulsory Revisions:

These have been addressed

• Discretionary Revisions

I just have one final comment regarding the use of MTS-1 in children (Page 12). MTS-1 does not require radiation and is therefore of potential benefit in children. While I agree with this, I wonder how many children could swallow the pill and sit still for unto 8 hours. Do you have any data on the use of this pill in children? Seems a little unlikely that it would be suitable tool.

Level of interest: An article of importance 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 can answer no to all of the above.

I declare that I have no competing interests