Reviewer’s report

**Title:** Animal study assessing safety of an acoustic coupling fluid that holds the potential to avoid surgically induced artifacts in 3D ultrasound guided operations

**Version:** 2  
**Date:** 7 February 2014

**Reviewer:** Venelin Gerganov

**Reviewer’s report:**

One methodological issue:
In the rat group the fluid was injected intraparechymally into the brain, but in the pig group it was injected into the subarachnoid space. That means the effect was local in one group and systematic in the second?

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.