Reviewer's report

Title: Comparison of DNA Histograms by Standard Flow Cytometry and Image Cytometry on Sections in Barrett's Adenocarcinoma

Version: 4 Date: 29 January 2008

Reviewer: marianne Lorenzato

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In my opinion, author's responses are adequate and satisfactory, in order that they clearly explain that the aim of their study was not to compare image cytometry on tissue sections with image cytometry on dispersed cells, but to determine if DNA image cytometry on tissue sections was a reliable technique in comparison with DNA flow cytometry.

I agree with their remarks and with the changes they made, except the use of the terms "high fidelity" or low "fidelity" histograms concerning flow and image cytometry. This terms have to be changed or their scientifical meaning has to be better explained.

Please let me know the final decision