Reviewer's report

Title: Comparison of Human Lung Tissue Mass Measurements from Ex Vivo Lungs and High Resolution CT Software Analysis

Version: 1 Date: 17 February 2012

Reviewer: Michele Anzidei

Reviewer's report:

This study evaluated the performance of automated CT based lung mass quantification using human lung tissue. The study is well structured and doesn't present any major flaw. As a diagnostic imaging expert I cannot provide any relevant observation regarding the dissection technique adopted; the CT scan technique hereby described is accurate for this kind of study and allows to provide accurate data for automated software evaluation.

My suggestion is to accept the paper as is.