



7 Corporate Drive  
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(518) 280-7530

December 12, 2016

Dr. Ed Jackson  
RSNA QIBA Chair

Dear Dr. Jackson,

Accumetra would like to express strong support for Quantitative Imaging Biomarkers Alliance (QIBA) Profiles. A quantitative imaging biomarker (QIB) is an objectively measured characteristic derived from an in vivo image as an indicator of normal biological processes, pathogenic processes or a response to a therapeutic intervention. Although quantitative imaging biomarkers (QIBs) have great potential both as objective endpoints in cancer clinical trials and to improve productivity and quality of care in the clinic, the development and implementation of QIBs has been hampered by lack of reproducibility in technical performance. The goal of QIBA is to improve the reproducibility of quantitative imaging biomarkers across devices, patients and time.

Accumetra fully endorses the motivation, goals and concepts of QIBA Profiles to standardize QIBs in cancer research and cancer care. We agree that use of these standardized quantitative imaging QIBA Profiles will contribute significantly to improvements in the quality of cancer care, as well as substantially aiding in the development of novel therapeutics in oncology.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. S. Avila".

Ricardo S. Avila  
CEO, Accumetra, LLC