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**NUMIRA'S IMAGING TECHNOLOGY FEATURED DURING PRESENTATION BY PFIZER AT 56<sup>TH</sup>  
ANNUAL ORTHOPAEDIC RESEARCH SOCIETY CONFERENCE**

***Virtual Histology™ imaging data used by Pfizer researchers to characterize progression of  
Osteoarthritis in widely-used model.***

SALT LAKE CITY, Utah, March 8, 2010- Numira Biosciences, a specialty contract research organization and leader in high resolution, 3D imaging services and visualization software for the life science market, is proud to announce that the Company's technology was highlighted by Pfizer researchers at the 56<sup>th</sup> Annual Orthopaedic Research Society on March 8<sup>th</sup>, 2010 at the Morial Convention Center in New Orleans, Louisiana.

Through the combination of x-ray scanners, proprietary contrast agents, and cutting-edge software tools, Numira has developed an innovative, nondestructive method for imaging and quantitative analysis of the articulating surfaces of Osteoarthritic joints in small animal models. Numira's Osteoarthritis application allows researchers to not only visualize structural changes within bone and articular cartilage, but more importantly, capture quantitative metrics such as thickness, volume and surface area of specific regions of interest within the joint such as the lesion area, cartilage, and osteophyte that are not possible with traditional histology.

The Pfizer researchers presented data from a study titled “Characterization of the Progression of Osteoarthritis in the Rat Meniscal Tear Model by Transcriptional Profiling, Biomarker, Histology and Weight Bearing Analysis”, in which, they demonstrated that Numira’s Virtual Histology imaging clearly and quantitatively assessed the progression of disease at various time points.

### **About Numira Biosciences**

Numira is a specialty contract research organization (CRO) that provides powerful imaging solutions for researchers attempting to answer questions related to the onset and progression of disease, drug efficacy, and drug safety in animal models. Through the combination of proprietary stains, high performance visualization software, and MicroCT scanners, we offer a dramatic change in how data is captured, visualized, and analyzed.

For more information on Numira Biosciences, please visit [www.numirabio.com](http://www.numirabio.com)

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