

Cancer Treatment Centers' Oncology Information System Options Expand with New MOSAIQ Connectivity

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ATLANTA, Dec. 9, 2010 /PRNewswire/ -- Customers using Elekta's [MOSAIQ® oncology information system](#) [1] (OIS) experience success with seamless integration to Varian's TrueBeam™ system for radiation therapy delivery. The MOSAIQ interface to this linear accelerator is the most recent example of exceptional connectivity between Elekta's premier OIS and the delivery systems of other cancer management equipment providers, including Siemens and TomoTherapy, and particle therapy vendors such as Hitachi and IBA.

"Creating a seamless link between MOSAIQ and TrueBeam is consistent with Elekta's philosophy of open systems connectivity that has endured for 20 years," says Todd Powell, Executive Vice President, Elekta Software. "MOSAIQ provides unsurpassed safety, functionality and interoperability, meeting our clinicians' highest expectations and providing the most comprehensive information medium for excellent patient care."

The MOSAIQ OIS streamlines medical oncology and radiation oncology workflow from the first encounter, through diagnosis and staging, planning, treatment and long-term follow-up. At the heart of MOSAIQ is the image-enabled [electronic medical record](#) [1] (EMR) by which healthcare professionals communicate information about their patients throughout the continuum of cancer care.

First centers with new MOSAIQ connectivity report success

Long Island Jewish (LIJ) Medical Center (New Hyde Park, N.Y.) and Exempla Saint Joseph Comprehensive Cancer Center (Denver, Colo.) are among the first sites to use the new MOSAIQ OIS interface with the TrueBeam system. Both centers have experienced excellent MOSAIQ connectivity and interoperability.

"Three years ago we converted to a 100 percent paperless department, and accomplished this by modifying departmental workflow into an integral process-driven patient care operation i

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Links:

[1] <http://www.elekta.com/mosaiq>

[2] <http://www.bio-medicine.org/medicine-technology-1/Cancer-Treatment-Centers-Oncology-Information-System-Options-Expand-with-New-MOSAIQ-Connectivity-13176-1/>