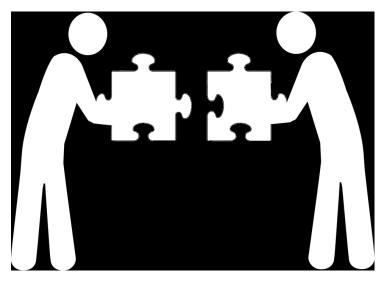


## **Bioclinica acquires MDDX Research & Informatics**

07 November 2017 | News

With the acquisition comes MDDX's cloud-based image submission technology, which will become the backbone of Bioclinica's SMART solution



Best-in-class solution ensures sponsors and CROs have global access to efficient, accurate, and scalable medical imaging to drive better data and outcomes

Provider of scientific-enabled Medical Imaging, eHealth, and patient-centric solutions supporting clinical research, Bioclinica® has announced that it has acquired Silicon Valley-based MDDX Research & Informatics, adding the industry's most advanced cloud research image management and submission technologies to its extensive suite of eHealth solutions.

With the acquisition comes MDDX's cloud-based image submission technology, which will become the backbone of Bioclinica's SMART solution.

SMART stands for Submit, Manage, Analyze, Report, and Transfer and is a robust suite of centralized medical imaging services designed to manage the complex imaging process from image receipt and analysis to regulatory submission.

This SMART Submit innovation will make the image submission process easier, faster, and cleaner for clinical research sites anywhere around the globe – leading to higher-quality data for submissions and better outcomes.

John Hubbard, Bioclinica President and CEO said, "Combining the MDDX technology suite with Bioclinica, including advanced cloud research image management and services, is a perfect match, especially for sponsors who want the assurance that the critical medical imaging component of a clinical trial is managed efficiently, accurately, and reliably, regardless of where the trial is held in the world." Dr. Hubbard continued, "Making the sophisticated and proven MDDX technology the backbone of our medical image submission solution means that Bioclinica customers can now rely on a unique combination of the industry's most experienced medical imaging professionals and the most advanced imaging technologies."

Robert Villanueva, Director of Clinical Research, Harpoon Medical said, "Harpoon Medical has relied on MDDX since the inception of our clinical protocols in Europe. The reliability and ease of the system interface has allowed our research sites to

quickly upload images so that review for treatment decisions and core lab adjudications can be accomplished efficiently. We are excited they've joined the Bioclinica family and look forward to seeing both teams leverage their respective resources to simplify and accelerate clinical trials."

Dan Gebow, MDDX founder and chief designer said, "Bioclinica has been the hands-down industry leader in imaging and scientific integrity for clinical trials. Together with MDDX's leading-edge technologies we will accelerate the pace of disease discovery, treatment and medical devices while opening new possibilities for cross-trial image data insights."

The platform, powered by artificial intelligence and machine-learning technologies, integrated over 1,500 screening and deidentification rules to detect image issues and automatically de-identify any standard image type. An online hosting environment brings clients the added benefits of real-time access to imaging data complete with audit trail transparency.

David Herron, Medical Imaging & eHealth Solutions President said, "This exciting acquisition brings us the gold-standard platform for collecting, screening, storing, and sending pristine and HIPAA-compliant image data to Bioclinica."

The application uses proprietary algorithms and technology and is backed by a de-identification guarantee, a zero percent error rate for images that passes their image Quality Control, and 20-year online storage to exceed even the most stringent record-retention requirements. The cloud-based system has data centers for global coverage anywhere clinical trials or post-market surveillance projects are performed-so that upload and download speeds is never a problem for users.

"The MDDX acquisition further solidifies Bioclinica's position as the premier global provider of research image technology and services to sponsors and Clinical Research Organizations, and the only large independent medical imaging core lab with the industry's most advanced in-house image transfer and workflow capability", Herron added.