


## □ [K-NIGHT 1:1 BIZ Matching] Participating Company Information

<b>Attendant 1</b>	Name) Park Sang-joon	<b>Attendant 2</b>	Name) Hong Sun-ok
	Position) CEO		Position) Leader
<b>Company name</b>	MEDICAL IP		
<b>LOGO</b>			
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<b>Company Introduction</b>	<p>We are leading the future of healthcare with innovative technologies. We are developing various medical imaging analysis technology based on AI and 3D technologies (3D printing, CAD/CAM, AR/VR) to reduce the time and cost of medical workload as well as the pain of patients. We are creating a future that will enable a better medical experience and service.</p>		
<b>Introduction to Technology &amp; Product(s)</b>	<p>MEDIP is a comprehensive medical image processing software that implements digital twins through image analysis, 3D implementation, modeling, and design with AI segmentation technology at its core. Various file formats, such as DICOM, OBJ, STL, 3MF, VTK, and etc., are supported, and all files can be saved with the unique file extension of MEDIP(.mip), so you can optimize work process for your specialized Medical Image Processing needs.  <a href="https://medicalip.com/movies/main_medip.mp4">https://medicalip.com/movies/main_medip.mp4</a></p> <p>DeepCatch quantifies and visualizes 3D body composition by analyzing volumetric body composition via CT scans. DeepCatch can detect and monitor sarcopenia, visceral obesity, and adipopenia. In addition, DeepCatch can be used for early intervention for metabolic diseases.</p> <p>TiSepX is an X-ray quantitative analysis and tissue separation solution processed by the unique algorithm of MEDICAL IP. TiSepX provides numerical information of the lungs and lesions with the augmented images of a single X-ray image. Quantification and progress monitoring of tuberculosis and</p>		

COVID-19 as well as Lung Volumetry are available with TiSepX. The application of TiSepX continues to expand.

ANATDEL is a solution that expands the digital twin prepared with our medical imaging solutions to 3D printing technology.

This allows medical professionals to accurately understand the patients' conditions and

ensure patient safety during surgical interventions by providing highly accurate patient-specific 3D simulators. Patients can expect shorter operation time and better result.

[https://medicalip.com/movies/anatdel\\_middle\\_section.mp4](https://medicalip.com/movies/anatdel_middle_section.mp4)

MDBOX amplifies student engagement and improves accessibility in anatomical structures through interactivity. Compatible with HMD, hand-tracking Microsoft HoloLens, Oculus Quest 2 controllers, and Leap motion. Medical Metaverse Solution for medical education with immersive VR images of Human Anatomies. Multiple and simultaneous access increases learning activity anywhere.

<https://medicalip.com/movies/MDBOX.mp4>