

Strategic partnership with teamLabBody set to boost market share
Combining the Claio image filing system with teamLabBody 3-D Motion Human Anatomy
modeling software to deliver better medical outcomes

Findex Inc. and teamLabBody have agreed to terms on a new strategic partnership to develop a medical system that combines the 3-D Motion Human Anatomy modeling app created by teamLabBody with Findex's Claio image filing system. The system will initially be offered to medical institutions that currently use Findex products.

teamLabBody is the first 3-D human anatomy app in the world that authentically replicates the form and motion of the human body. Developed by a team led by orthopedic surgeon Kazuomi Sugamoto, professor at the Department of Orthopedic Biomaterial Science at Osaka University, teamLabBody uses an array of CT and MRI still images to three-dimensionally recreate all 827 sites in the human body. From the whole body view it is possible to manipulate muscles, ligaments, nerves, blood vessels and bones at will. Also the form and motion of the skeletal framework can be viewed from multiple angles and magnified as required.

teamLabBody can be used to provide more comprehensive descriptions of procedures to patients as the basis of informed consent. Integrated with Claio, it also serves as a useful tool for physicians. For example, 3-D images generated by teamLabBody can be captured in Claio and used to create detailed body schematics. Since a schematic can be created for a specific site and angle and rendered using just a pen and tablet device, there is no need to prepare schematics in advance. teamLabBody images used for informed consent can also be stored in Claio and combined with other relevant patient data. Images can include handwritten notes and diagrams and effectively serve as patient records.