



EIRL
NEXT MEDICAL VISION

Presented by  LPixel

Hello EIRL

NEXT MEDICAL VISION

Another set of powerful eyes to support future medical diagnosis.

EIRL is the next medical image diagnostic support technology to catalyze the coming generation of medical diagnosis.

Together with the constant advancements in modalities, comes the challenges for doctors to interpret an exponentially large number of images for diagnosis.

EIRL aims to provide an accurate, accelerated and streamlined solution for medical diagnosis by analyzing a variety of information required for diagnosis.

EIRL will be the closest partner to all doctors, and serve as another powerful set of eyes to provide top quality medical care.

To all doctors around the world, EIRL.

EIRL VIEWER DEMO



<https://eirl.ai/eirl-viewer-demo/>

COMPANY OVERVIEW

Company Name	LPixel Inc.
Foundation	4 March, 2014
Location	Tokyo, Japan / Boston, US
Capital	3 Billion JPY (includes capital reserves)
Investors	CANON MEDICAL SYSTEMS CORPORATION / CEJ Capital Inc. (subsidiary of CYBERDYNE INC.) / CYBERDYNE INC. /FUJIFILM Corporation / JAFCO Co., Ltd. / Mistletoe, Inc. / Olympus Corporation / SBI Investment Co., Ltd. / TechMatrix Corporation / Toray Engineering Co., Ltd.
Employees	60

PARTNERS


CANON MEDICAL









※ Listed in alphabetical order.

SCREENING

“ DOWN TO THE SMALLEST LESIONS ”

One of the greatest challenges of screening is that the risk of missing findings is high. During this process, doctors are required to interpret an enormous collection of medical image data and assess the necessity of detailed examinations for the findings, all in a relatively short period of time. In addition to the detection of lesions, EIRL aims to provide quantification functionalities and capabilities that estimate the degree of malignancy. LPixel is currently developing a number of applications which are focused on the brain, lungs, breasts and the colon.



BRAIN



LUNG

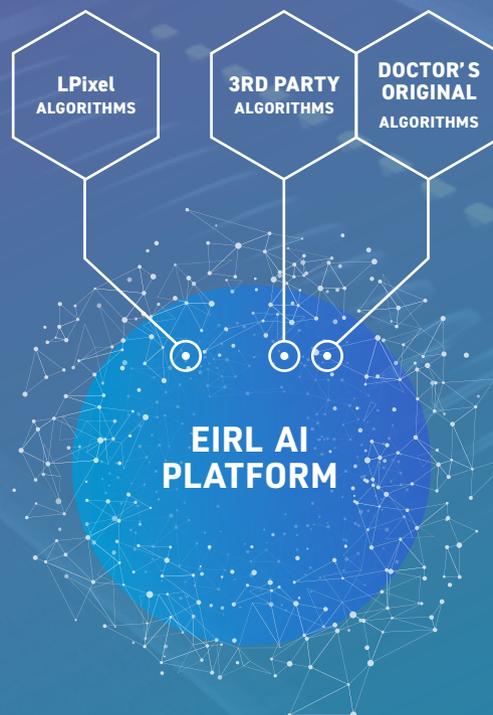


BREAST



AND MORE

AI PLATFORM IN JAPAN



PACS / VIEWER

EMERGENCY

“ OVERCOMING THE FIGHT AGAINST TIME ”

In the emergency scene, doctors are under immense pressure and time constraints to not miss any critical findings. EIRL aims to support emergency medical care by detecting findings that are commonly missed due to time constraints, and identifying those that require immediate attention. EIRL also aims to improve the quality of medical diagnosis in situations where a specialist or experienced doctor is not available.



FRACTURE



FREE AIR



STROKE



AND MORE