

# Translate images into discoveries, decisions and diagnoses

Aiforia's AI and image analysis software equips pathologists and scientists in preclinical, academic, and clinical labs with the most powerful cloud-based technology to advance their image analysis tasks and workflows.

## The problem

Pathologists are facing a growing burden with rising rates of disease and more samples to analyze.

Current tools have severe limitations as they are: manual, time-consuming, prone to inter- and intraobserver subjectivity.

## The solution

The cloud-based Aiforia solutions **increase the speed, accuracy and consistency of analyzing large and complex medical images** across a variety of fields with the power of deep learning artificial intelligence (AI). Pathologist and healthcare professionals can use AI to detect and analyze any feature in any image.



## WHAT ARE OUR CUSTOMERS SAYING?

"Aiforia allowed for the easy design and training of an AI model tailor-made to our analysis."

Marc Cerrada-Gimenez PhD, Director of In Vivo  
Pharmacology at Experimentica

STANDARDIZE, ACCELERATE, AND  
TRANSLATE IMAGES INTO DATA

# Benefits of AI-assisted analysis



## Discover

Find the hard to spot objects, patterns, and even what you might not have known existed.



## Speed up

Your work as our AI models can analyze your images in 90% less time than with manual methods.



## Save time

Automate time-consuming tasks and take time back to focus on bigger challenges.



## Collaborate remotely

Share your data and findings with anyone globally through our cloud-based platform.



## Analyze consistently

Our AI removes inter- and intra-observer bias, standardizing your image analysis.

## To use AI with Aiforia you have two choices:



### Aiforia Custom AI Services

**AI models developed by scientists, for scientists.**

Whether you are looking to accelerate your preclinical analysis or scale your pathology services, you can now enhance your image analysis workflow with Aiforia. With our Custom AI Services Aiforia scientists build AI models for your specific needs.

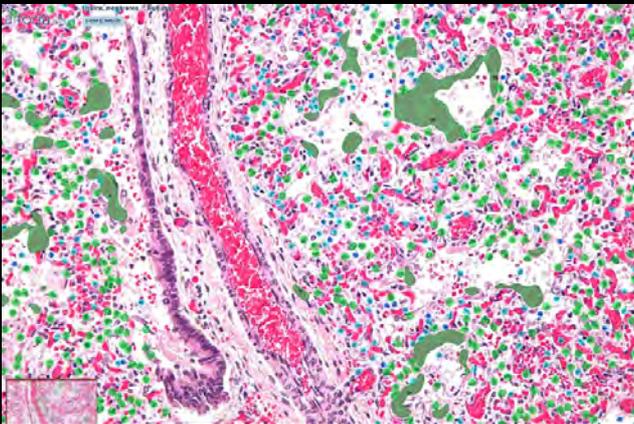


### Aiforia Create

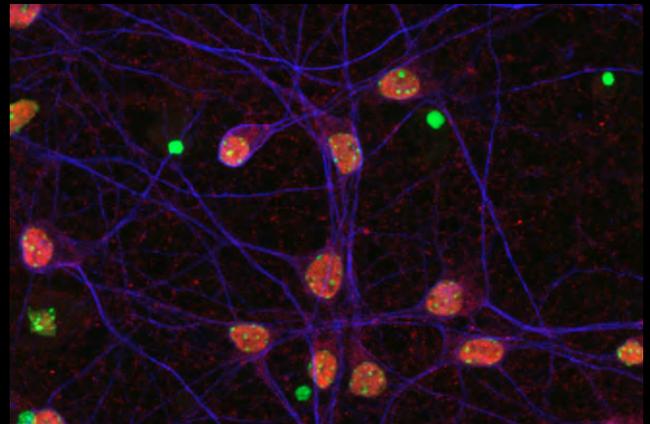
**Your cloud-based tool to develop AI models.**

Simply annotate some of your images to train our neural networks to identify, quantify, or measure your feature of interest. There is no need to code or use any dedicated hardware.

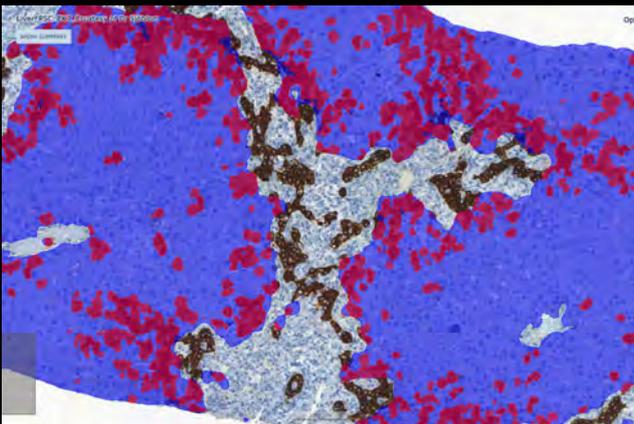
# With Aiforia you can harness the power of AI to analyze any feature, in any image



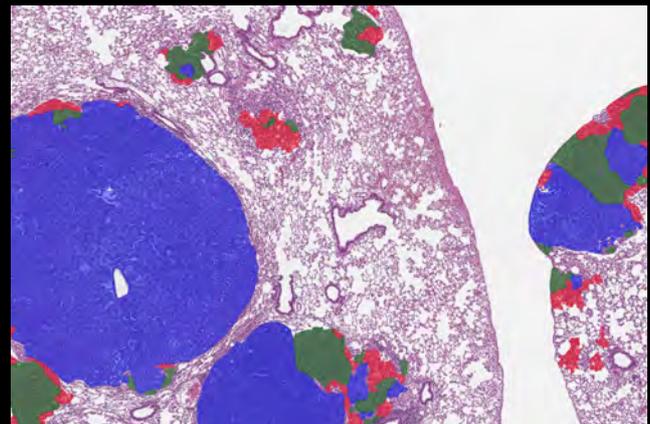
Identify patterns of lung damage caused by coronavirus.



Analyze fluorescent images in neuroscience.



Detect novel prognostic biomarkers of liver disease.



Automate tumor grading in oncology.

Pathologists and healthcare professionals have developed over 400 AI models with Aiforia so far...

**The possibilities are limitless.**  
See for yourself!

[Book a demo](#)