

DATAPIPESOFT

AI and Machine Learning Expertise

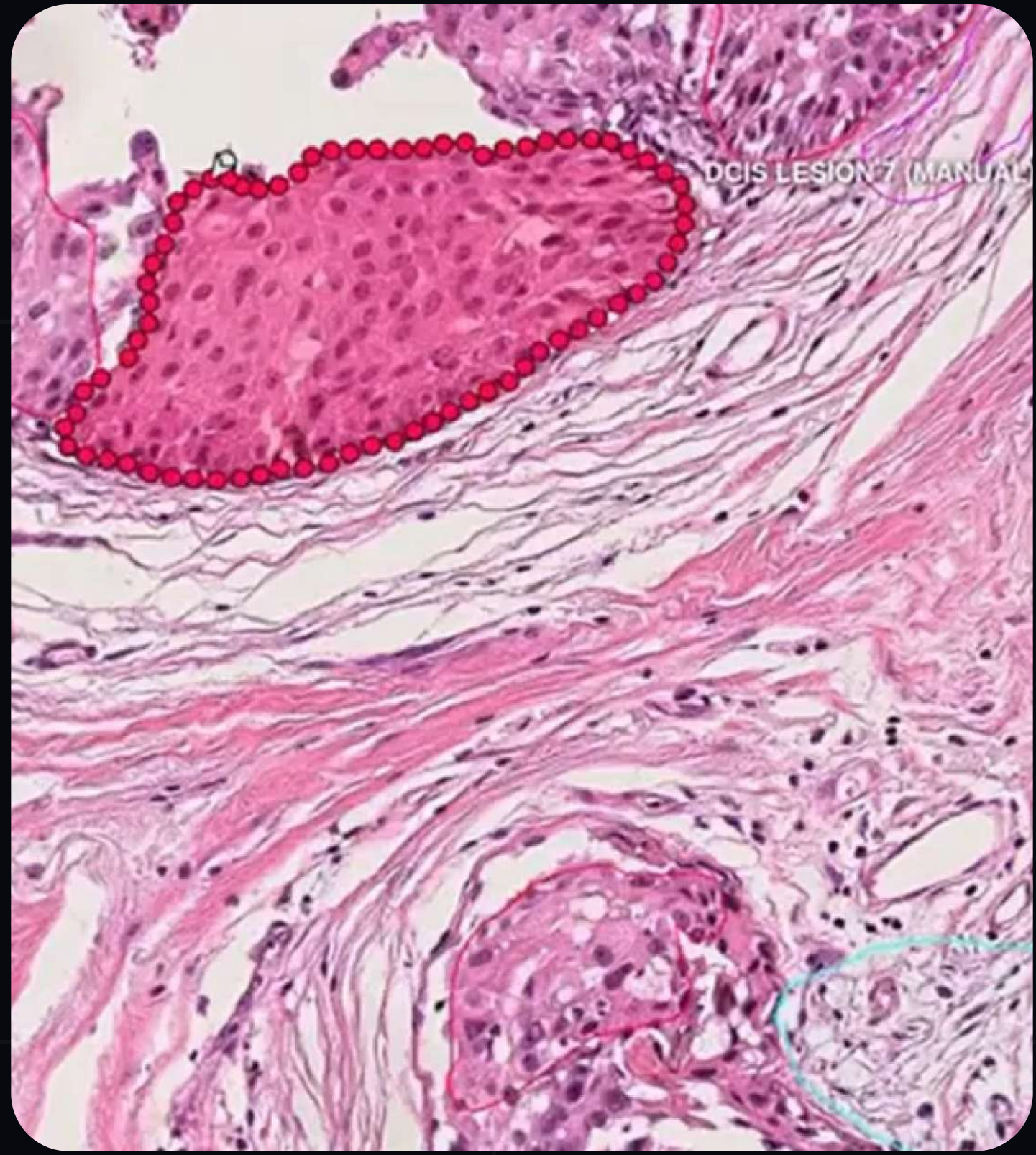
WELCOME TO THE FUTURE OF HEALTH CARE!



Artificial intelligence on the
guard of your health

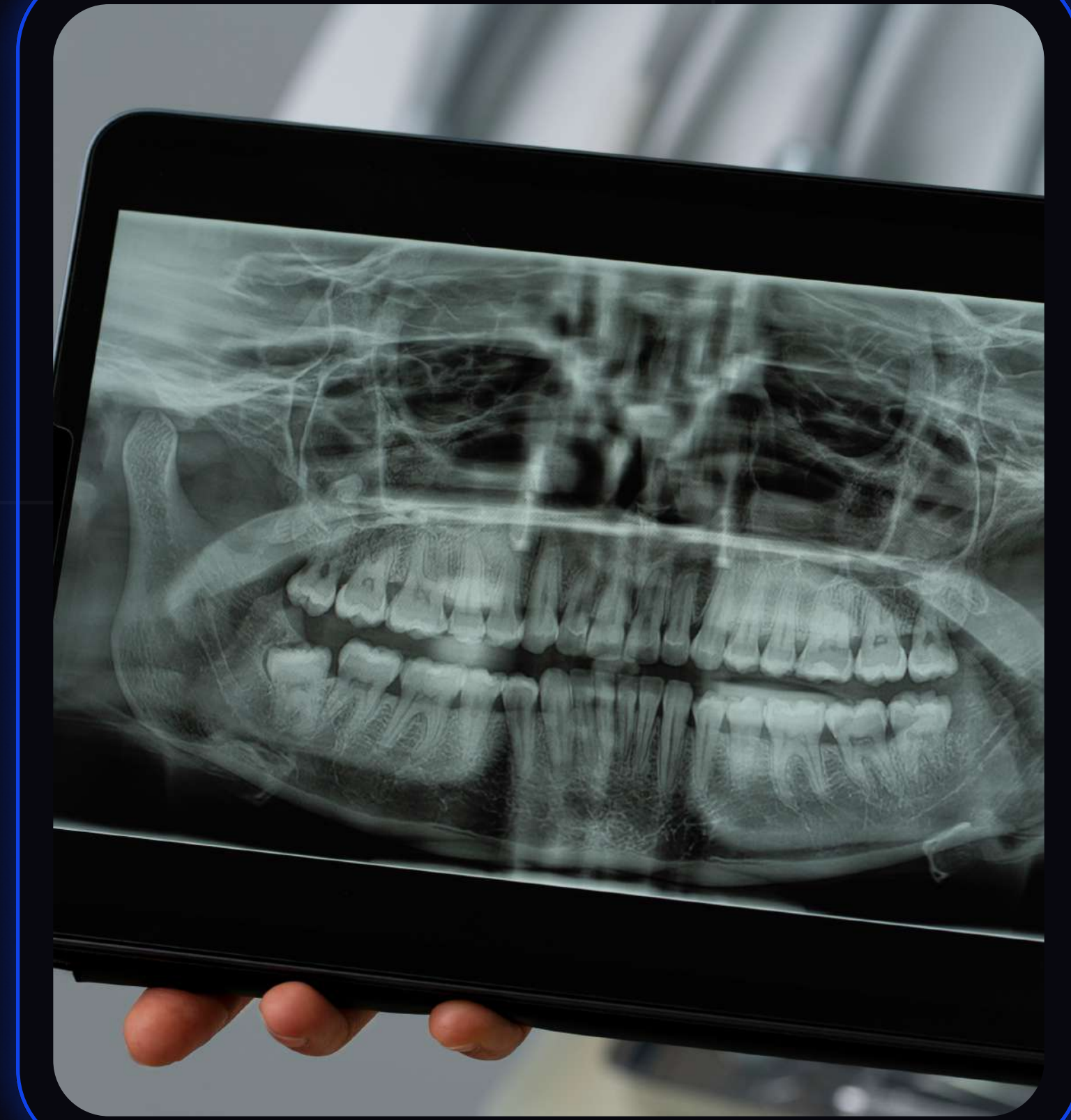


OUR PROJECTS



AI cancer diagnoses

Impaired Platform for real-time analysis of biometric information



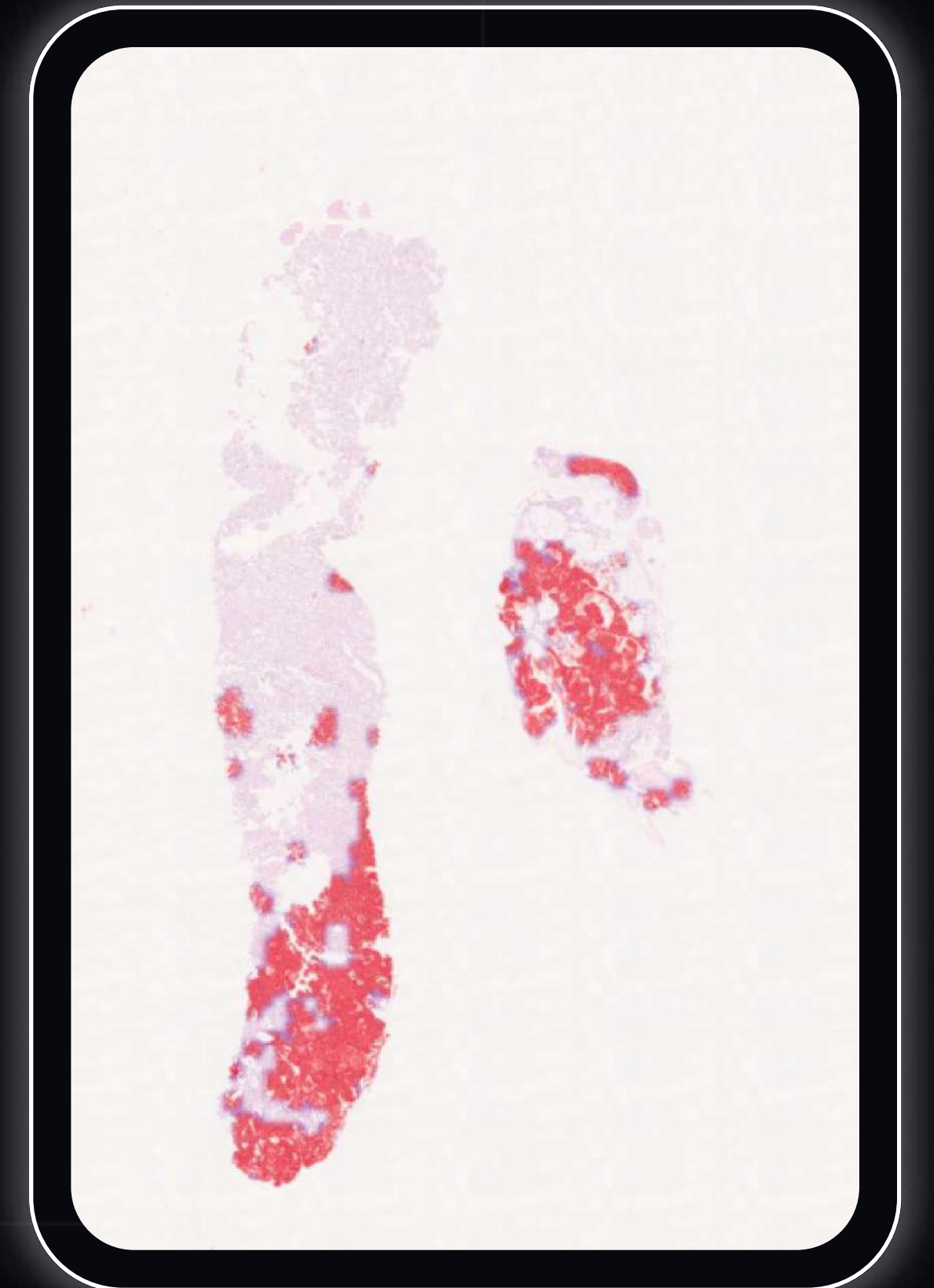
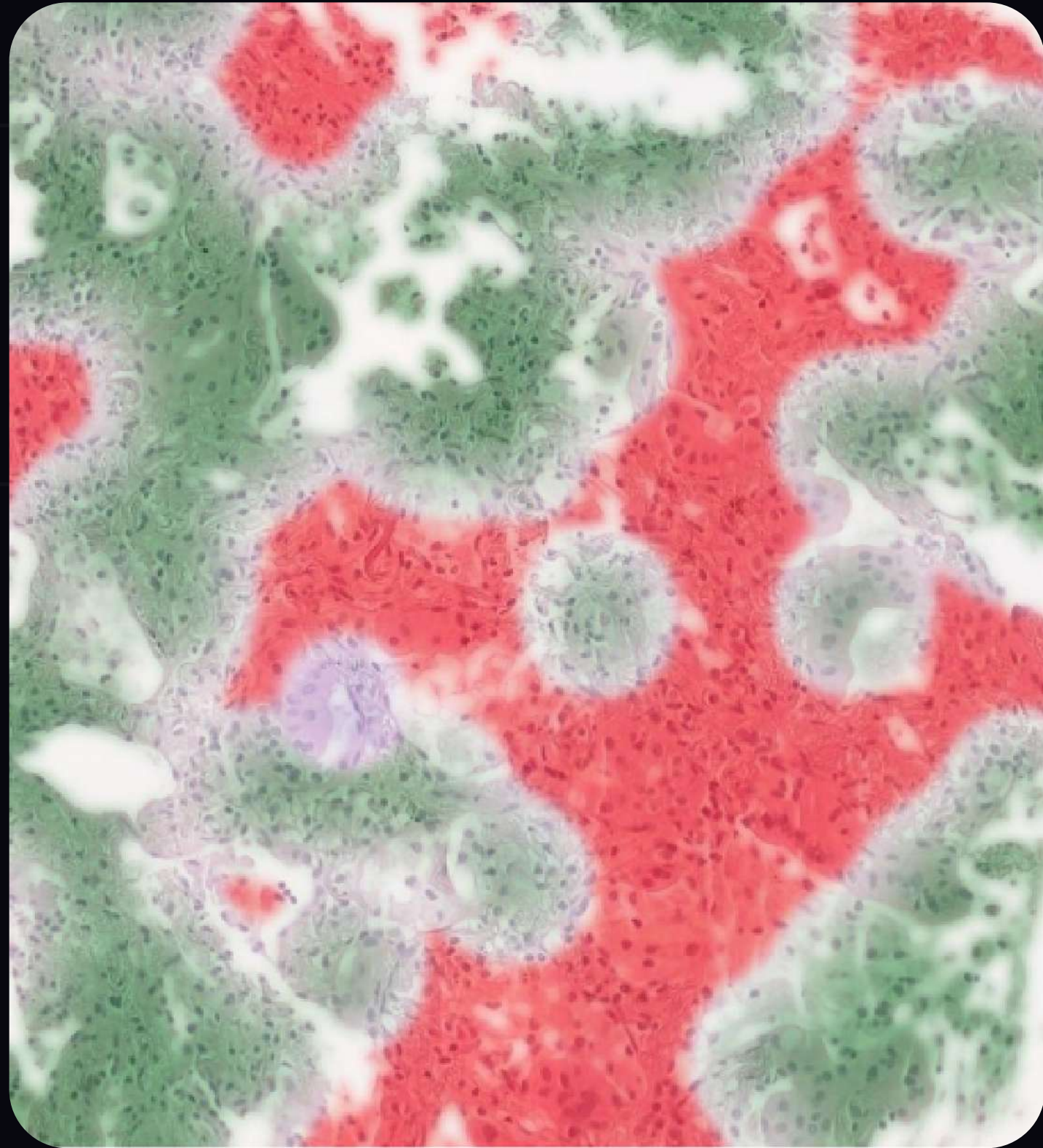
AI dental diagnoses

AI CANCER DIAGNOSES

The main goal of the project was to create an AI system capable of analysing medical images such as X-rays, MRI and CT scans to detect and diagnose different types of cancer. We aimed to provide radiologists and medical professionals with a powerful tool to help them detect cancerous lesions with high accuracy and efficiency.

The system was developed using advanced convolutional neural networks (CNNs) and transfer learning technologies. This has significantly enhanced diagnostic capabilities, reduced human error and optimised workflows in medical imaging departments.

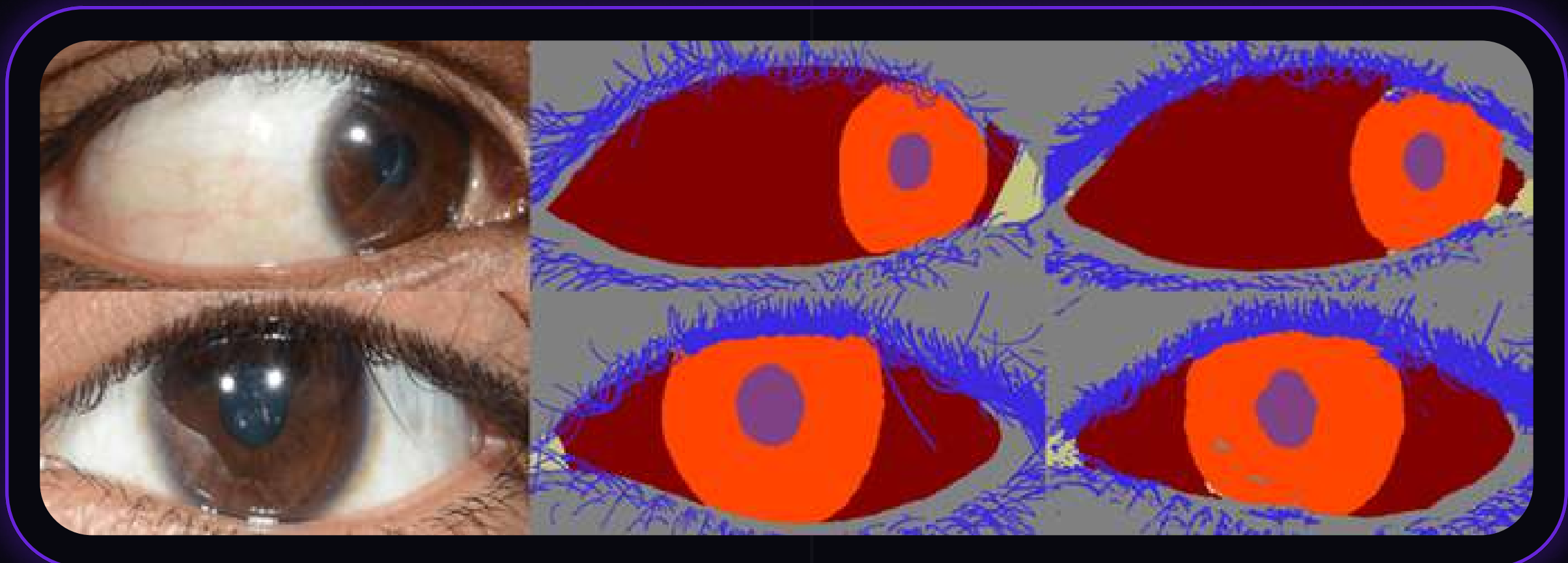
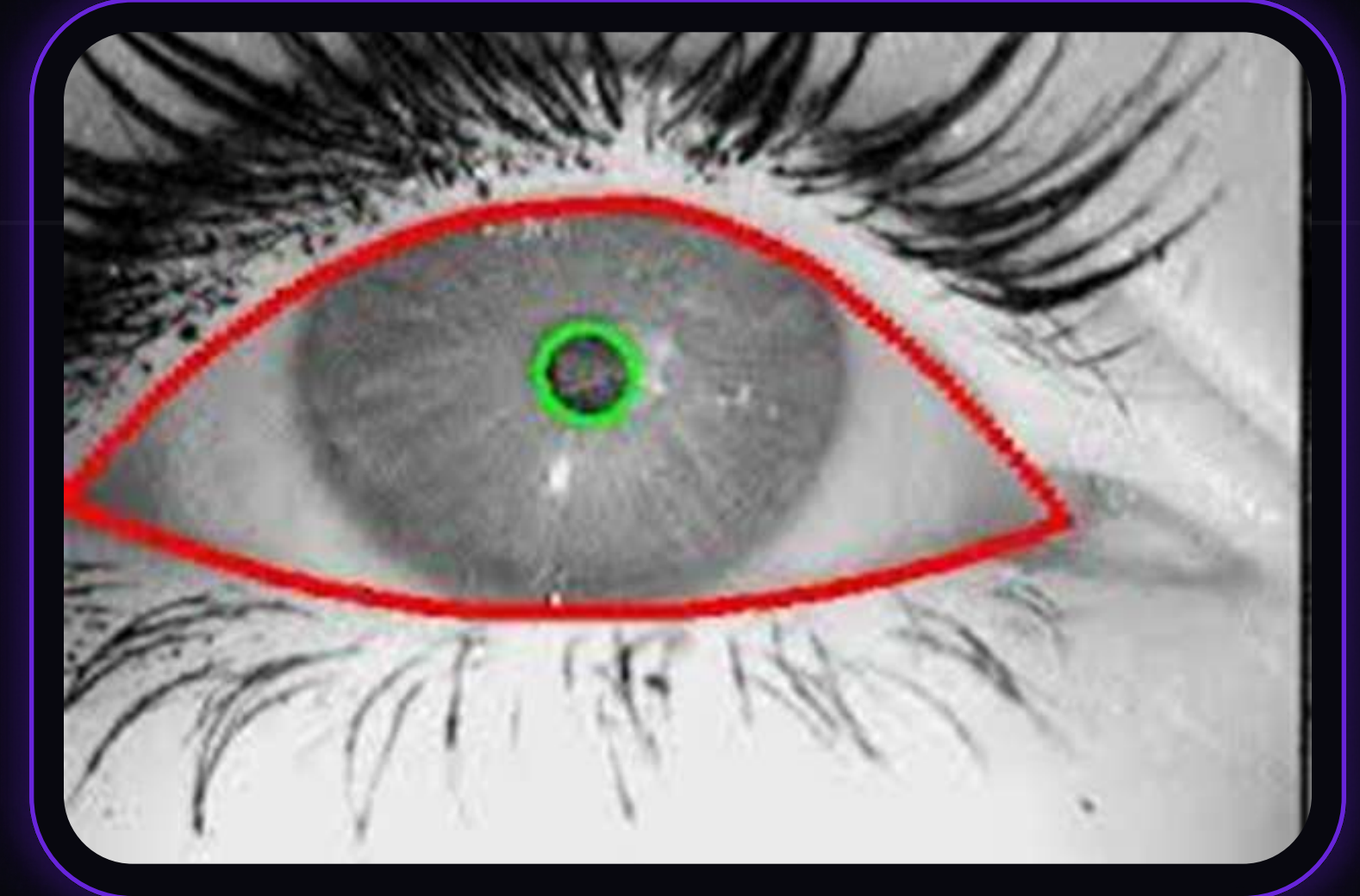
Today, the system is successfully solving critical challenges in medical imaging, enabling early and accurate cancer diagnosis. The project has demonstrated the enormous potential of AI in transforming healthcare: it not only expands diagnostic capabilities, but also improves the overall efficiency of medical professionals.



IMPAIRED PLATFORM FOR REAL-TIME ANALYSIS OF BIOMETRIC INFORMATION

The goal of this project was to develop an innovative platform capable of determining a person's condition based on analysing their eye movements. Using advanced technologies and algorithms, we aimed to create a solution that would dynamically collect and process biometric information, including data from heart rate sensors and visual data, and more.

The real-time data is processed and interpreted using our innovative algorithms, providing critical insights that can inform healthcare decisions and interventions.



AI DENTAL DIAGNOSES

This project is an advanced system based on artificial intelligence designed for high-precision dental diagnostics. The platform uses machine learning algorithms to analyse dental X-rays, allowing for fast and reliable detection of abnormalities such as tooth decay, cysts and other pathologies.



The system not only increases diagnostic accuracy, but also significantly improves the efficiency of dentists, helping them to focus on choosing the best treatment methods.



ADVANTAGES

Artificial intelligence is able to analyse medical data with high accuracy, enabling early detection of diseases and increasing the likelihood of successful treatment.

Improved diagnostic quality

AI-based solutions are tailored to each patient, allowing for more effective and personalised treatment plans

Personalised approach

AI systems are able to quickly process and analyse huge amounts of medical data, which significantly reduces the time for diagnosis and decision-making.

Saving time and resources

You get access to the latest technological advances and innovations in healthcare, allowing you to use the most advanced techniques to diagnose and treat patients.

Access to advanced technology

We place great emphasis on data protection and security. The technology used ensures that medical information is stored, transmitted and processed securely.

Increased security and data quality

ABOUT US

DatapipeSoft is an innovative Artificial Intelligence company with great experience in Machine Learning, image and video recognition, OCR and geospatial data analysis. We use modern AI technologies to transform business and industries into high automated companies. Our applications help automate and simplify business and fuel breakthrough innovation.

About

- 1 Adequate Quote and high level consultations.
- 2 Planning full project from start to end.
- 3 Develop and deploy AI software.
- 4 Support and improvement.

What do we offer?

Develop self learning pipeline

Tune up for the best performance

Deploy on the cloud or on site

How do we do it?

- 1 Biopsy analysis
- 2 Heart pulse analytics
- 3 CT analysis
- 4 X-ray analysis

What do we do?

OUR TEAM



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CTO



Tatiana Obelets

CEO



Serhii Afanasiev

CCO



Alexandra Pashchenko

UX/UI Designer

THANKS!

If you have any questions, require additional information or would like to discuss opportunities for co-operation, please contact us.

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