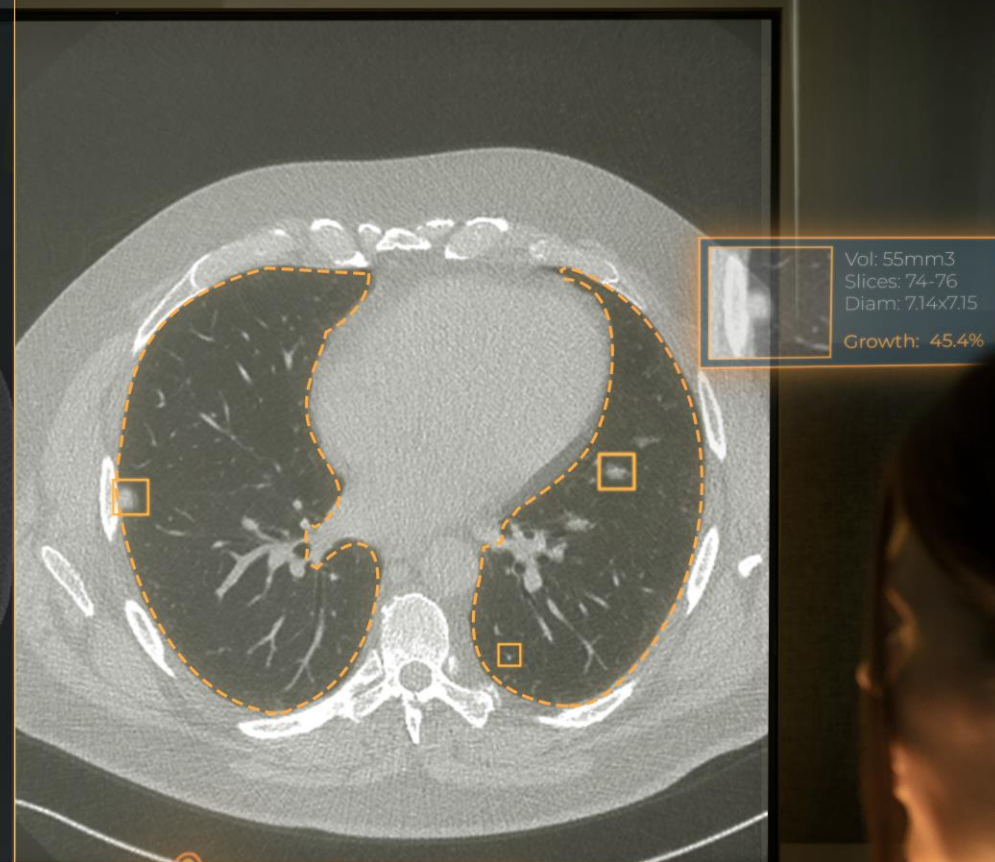


RAYSCAPE

Join the AI revolution in Radiology

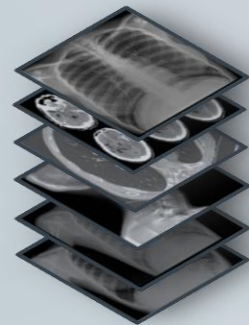
December 2023



THE BURNOUT IS REAL

A declining number of radiologists must analyse an ever-increasing number of images

17
IMAGES / DAY /
RADIOLOGIST
in 2006



59
IMAGES / DAY /
RADIOLOGIST
in 2020



WHICH INFLUENCES THE MEDICAL ACT'S EFFICIENCY

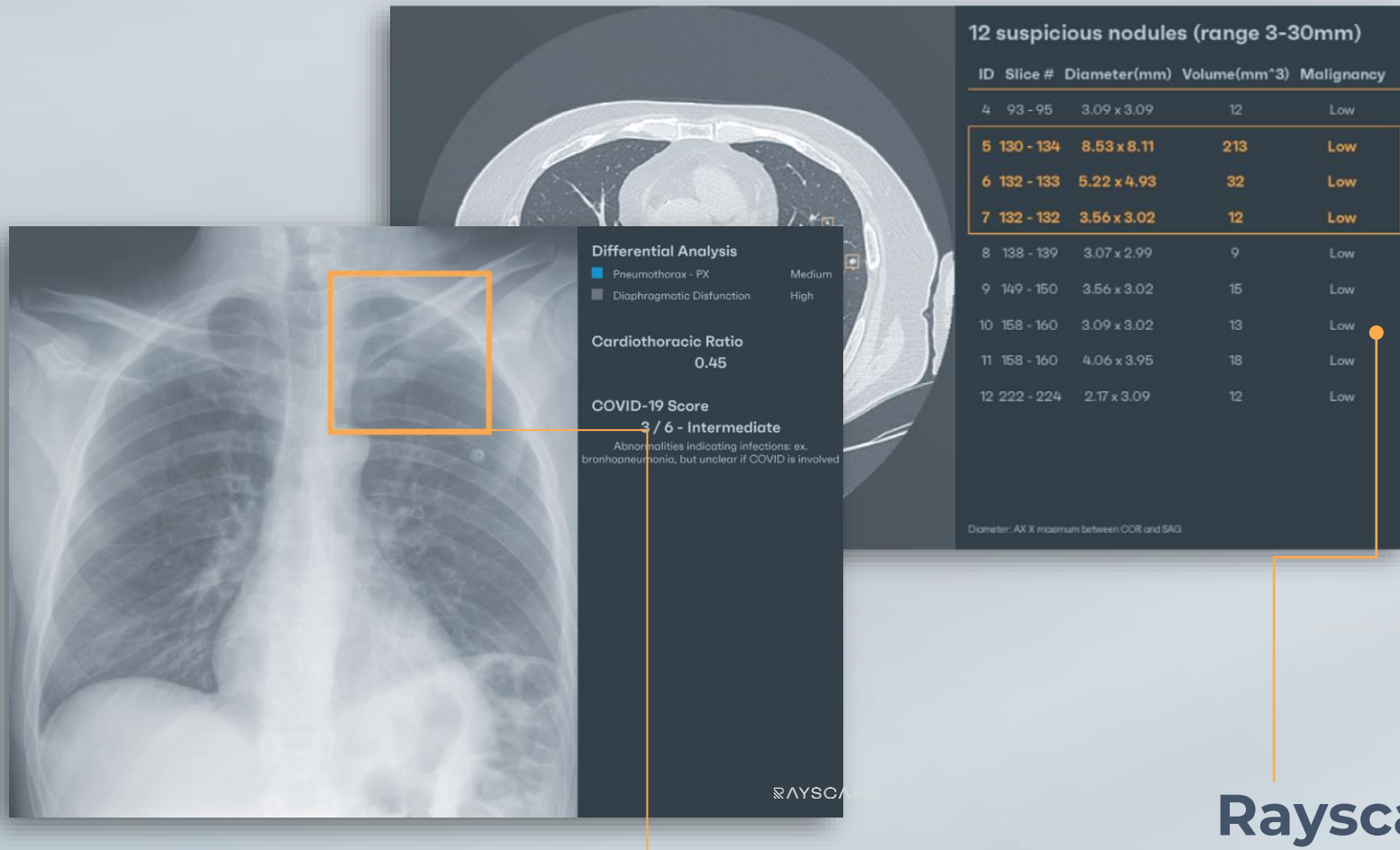
45 % increase in
time per case

60 % increase in total
gaze fixations

34 % increase in time
to fixate on
fractures

RAYSCAPE AUGMENTS RADIOLOGISTS

An assistant with over 15 Million medical images of experience



Rayscape Lung CT

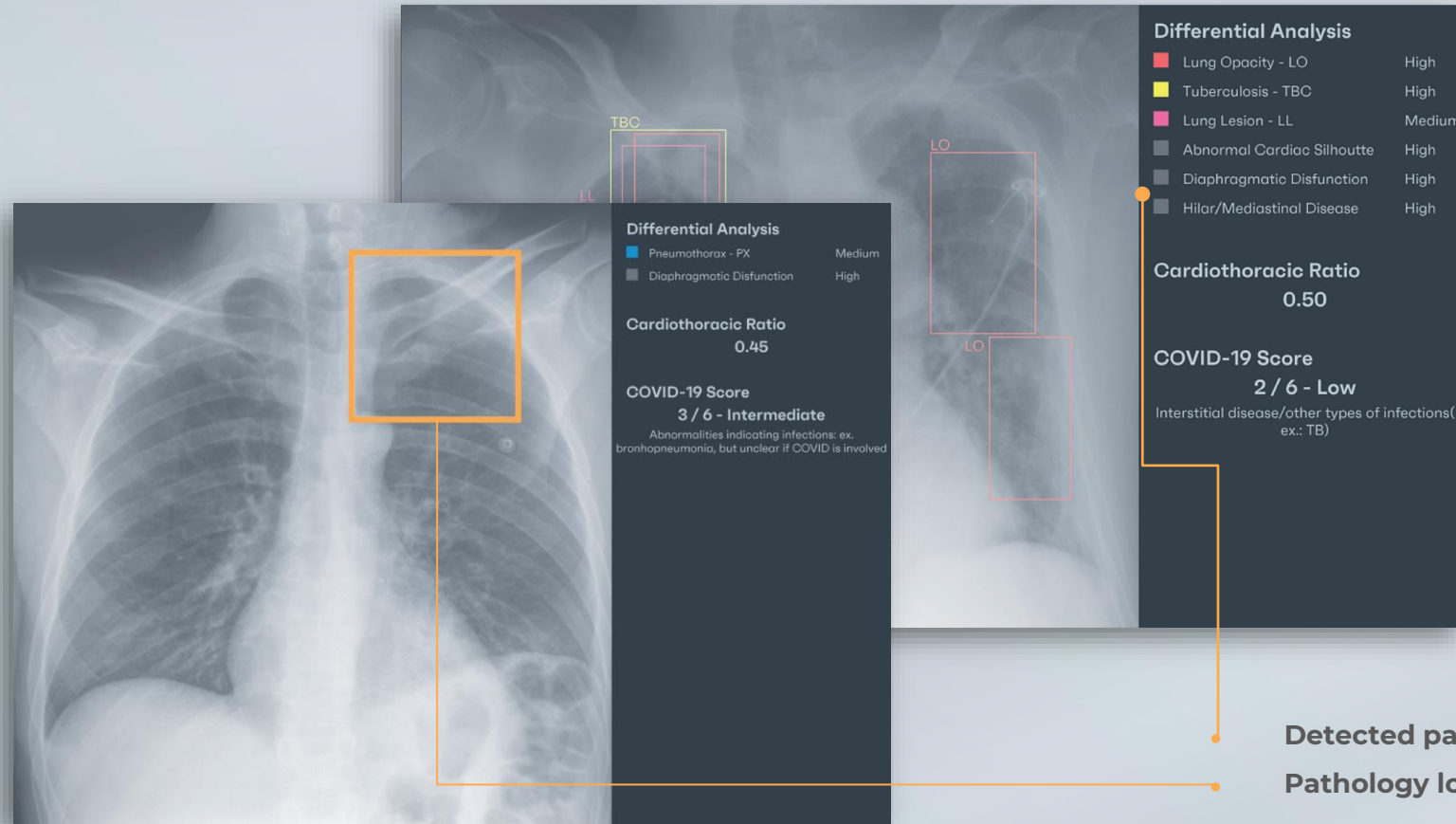
The digital assistant for detecting and monitoring oncological patients.

Rayscape CXR

The most comprehensive solution on the market for chest x-rays analysis.

RAYSCAPE CXR

The most comprehensive CXR solution on the market



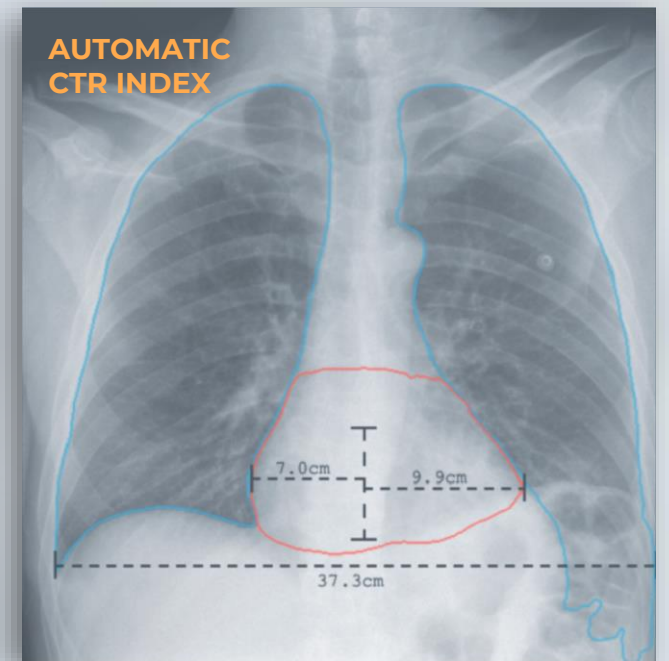
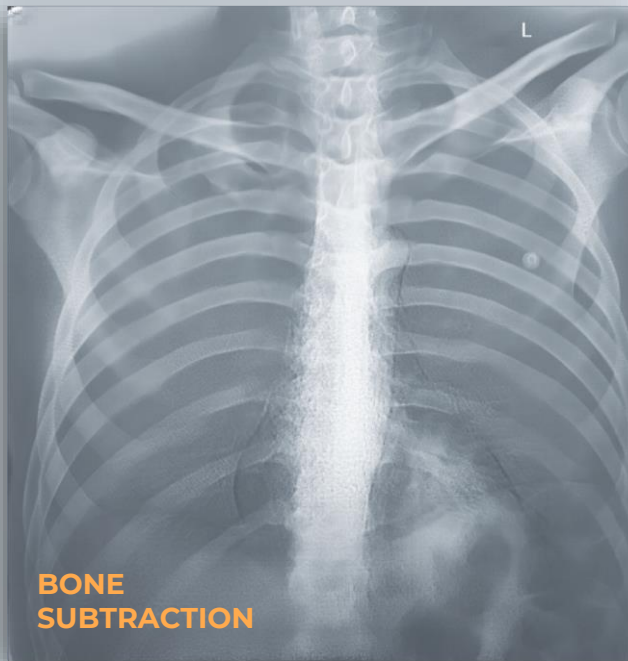
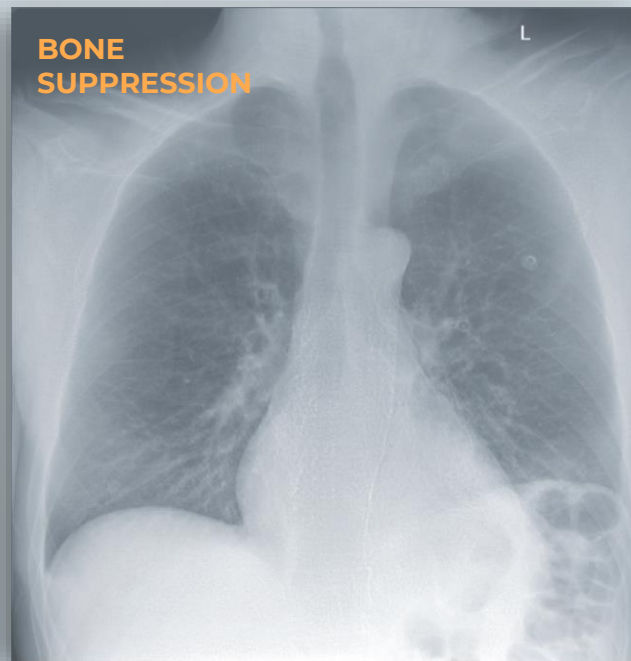
How does it work?

- ❖ Detects up to 17 classes of pathologies
- ❖ Highlights their location
- ❖ Estimates their likelihood
- ❖ Calculates a COVID Score
- ❖ Calculates the Cardio-Thoracic Index

Detected pathologies
Pathology localization

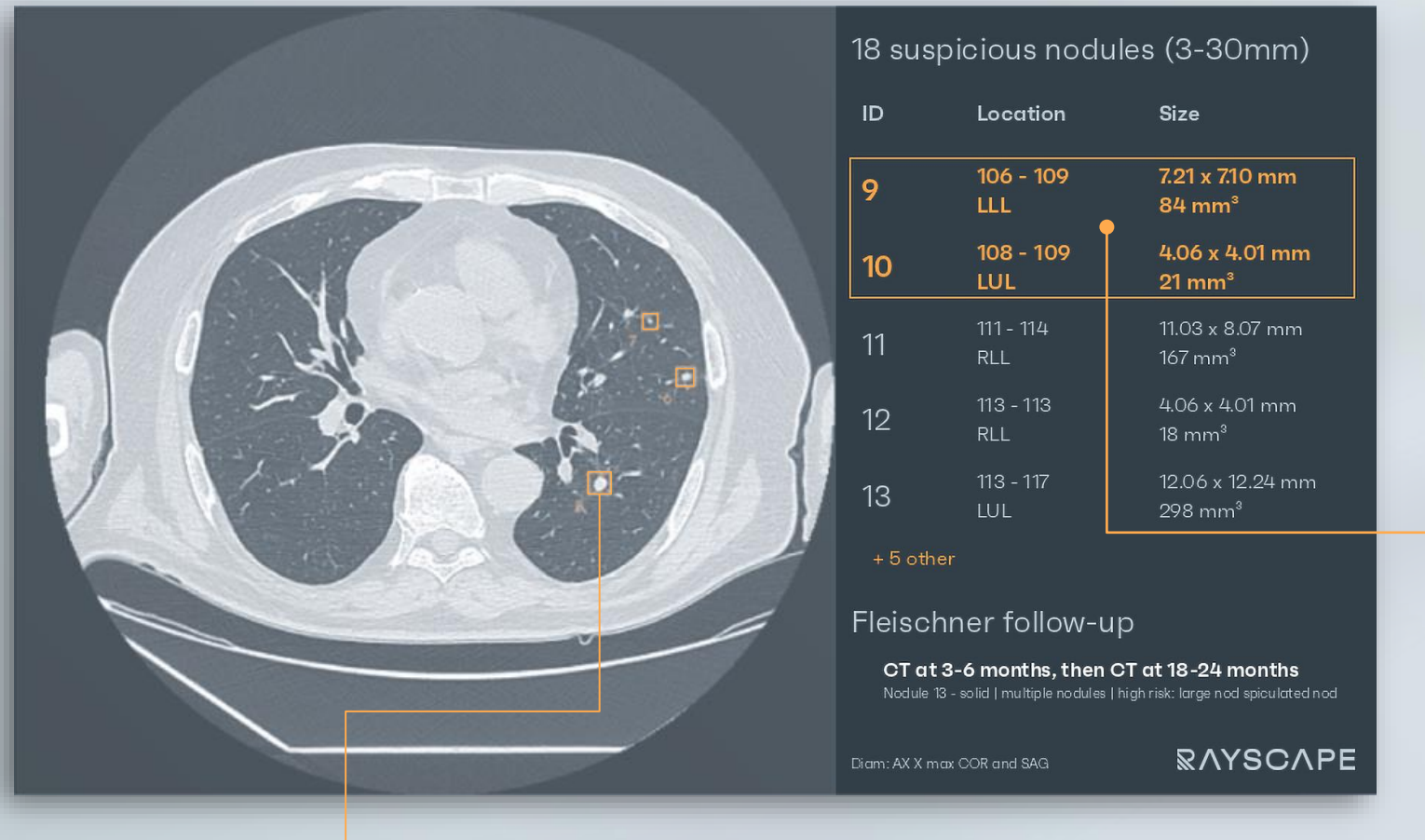
AUXILIARY INFORMATION

The most comprehensive Chest X-Ray solution on the market



LUNG CANCER DETECTION

The sensitivity & reporting time of radiologists are vastly improved in detecting lung nodules

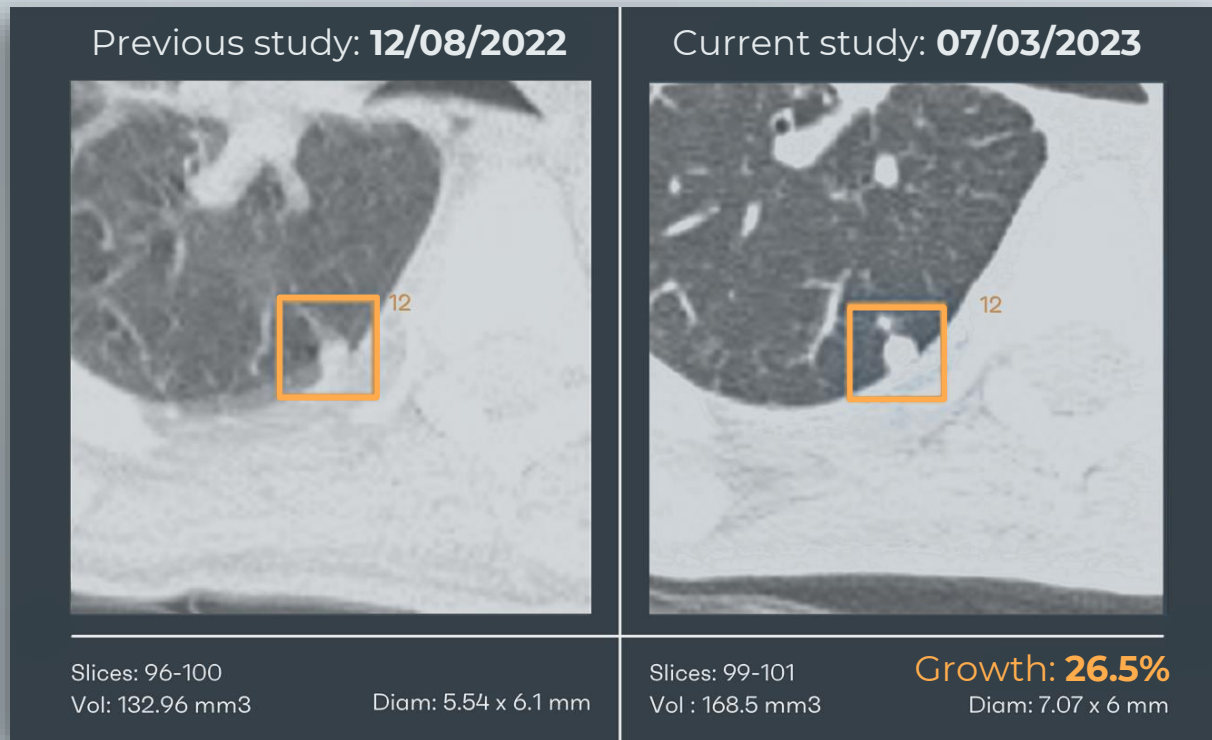


Localizes signs of cancer,
including **often missed** incipient forms

Automatic measurements
go far **beyond** what's **humanly possible**

COMPARATIVE ANALYSIS

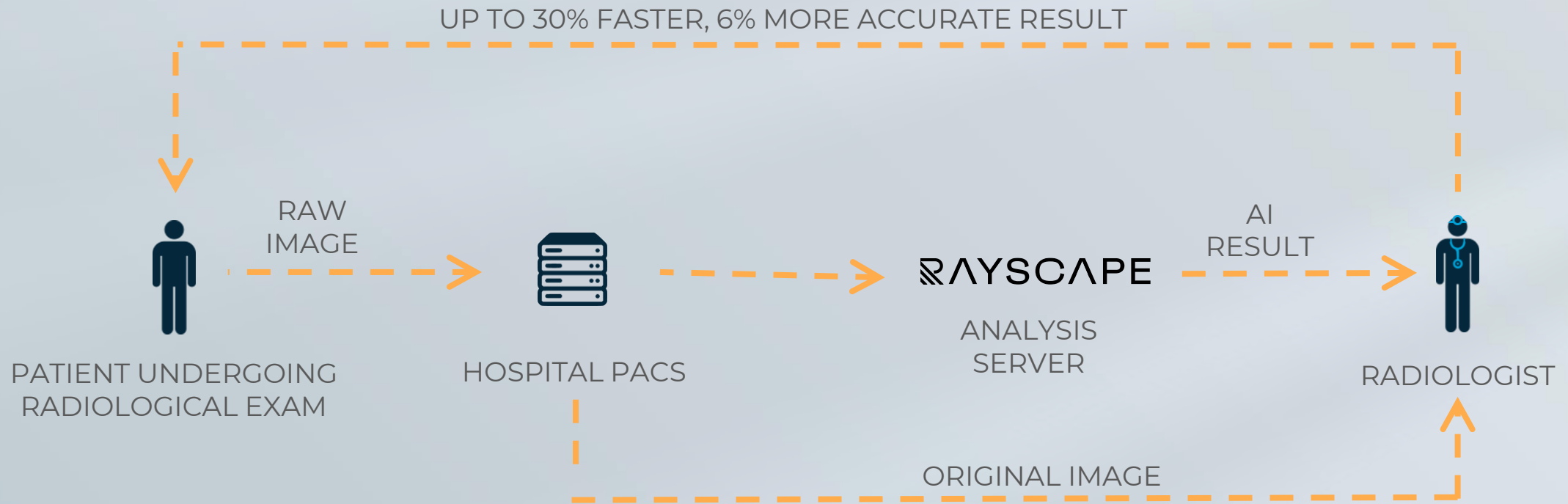
A significant amount of time is saved for each oncological patient



- \1 Repeated cancer investigations
- \2 Radiologist vs. **thousands of CT slices**
- \3 Automated comparison **saves 30% time**

THE RAYSCAPE PATIENT JOURNEY

Rayscape helps radiologists by seamlessly integrating into their workflow



RAYSCAPE HELPS RADIOLOGISTS
BE 30% FASTER AND LOWERS
HUMAN ERROR UP TO 10 TIMES*



2 Medical device
certifications

11 Peer-reviewed
research articles

OUR LATEST PUBLICATION*

[www.nature.com/
articles/s41598-023-31910-3](https://www.nature.com/articles/s41598-023-31910-3)

SELECTED CLIENTS

Clients of different sizes in both public and private domains



Mainz University
Hospital



Spartanska Institute
Warsaw



Medicover – international
healthcare network



Semmelweis University
Hospital Budapest



REGINA MARIA

Regina Maria – **20-site**
healthcare network



+100

Other clinics and
hospitals



Join the AI Revolution
in radiology

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