



# AI-Powered Imaging: New Horizons in Fighting Cancer

Corporate Update  
June 19, 2025

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**MEDIAN TECHNOLOGIES**



**ALMDT**  
EURONEXT  
GROWTH

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# AI-powered imaging, cloud solutions and computing power are revolutionizing cancer care and drug development

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## Company

Headquartered in Sophia-Antipolis, France with subsidiaries in China and US, global operations 200+ people worldwide, 25+ nationalities.

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## Our growth

Powered by proprietary AI, computer vision and signal processing technologies, strong KOL connections, and medical, scientific, technology partnerships.

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**eyonis®** is an AI/ML tech-based suite of Software as a Medical Device (SaMD) to enable clinicians to diagnose and treat cancer patients earlier, when cancer can still be cured.

Pivotal data for the first product, **eyonis® LCS**, has been **submitted to FDA in May 2025** for U.S. marketing clearance expected end Q3 2025.

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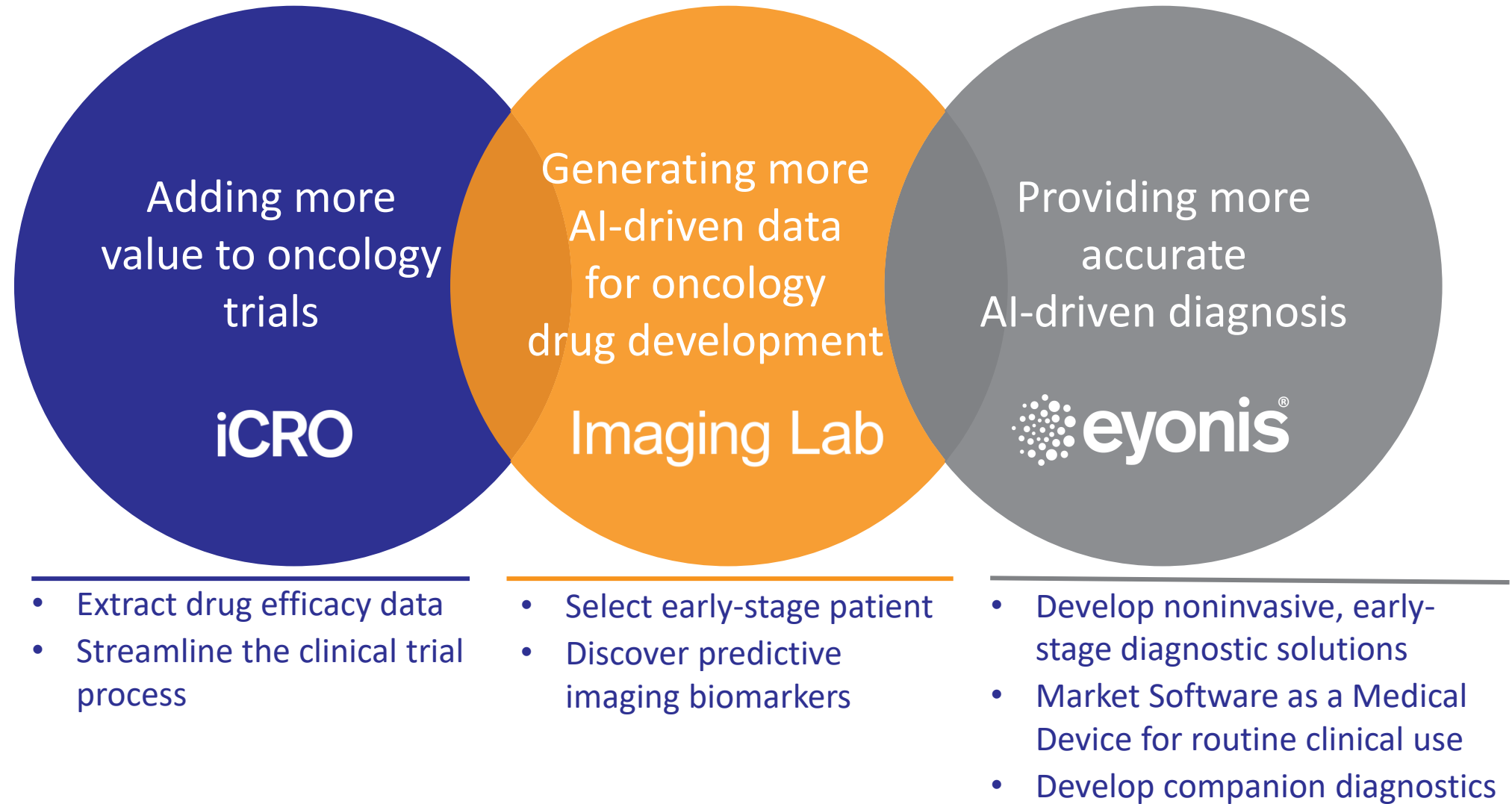
## iCRO

**Our iCRO** central imaging services and our AI-powered **Imaging Lab** offering, help our 80+ biopharma clients drive their oncology clinical studies toward successful approval.

**iCRO** is delivering revenue growth and has become the preferred provider to two of the Top 3 oncology companies in the world.

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# Median brings more value to medical images all along the cancer patient journey



# Landmark Achievements since the Beginning of 2025



- eyonis® LCS SaMD successfully completed the pivotal studies
- Filing for marketing authorization in the U.S. was **submitted to FDA in May 2025**. Filing for CE mark is imminent
- eyonis® received **ISO/IEC 27001:2022 and HDS V2.0** certifications

## iCRO

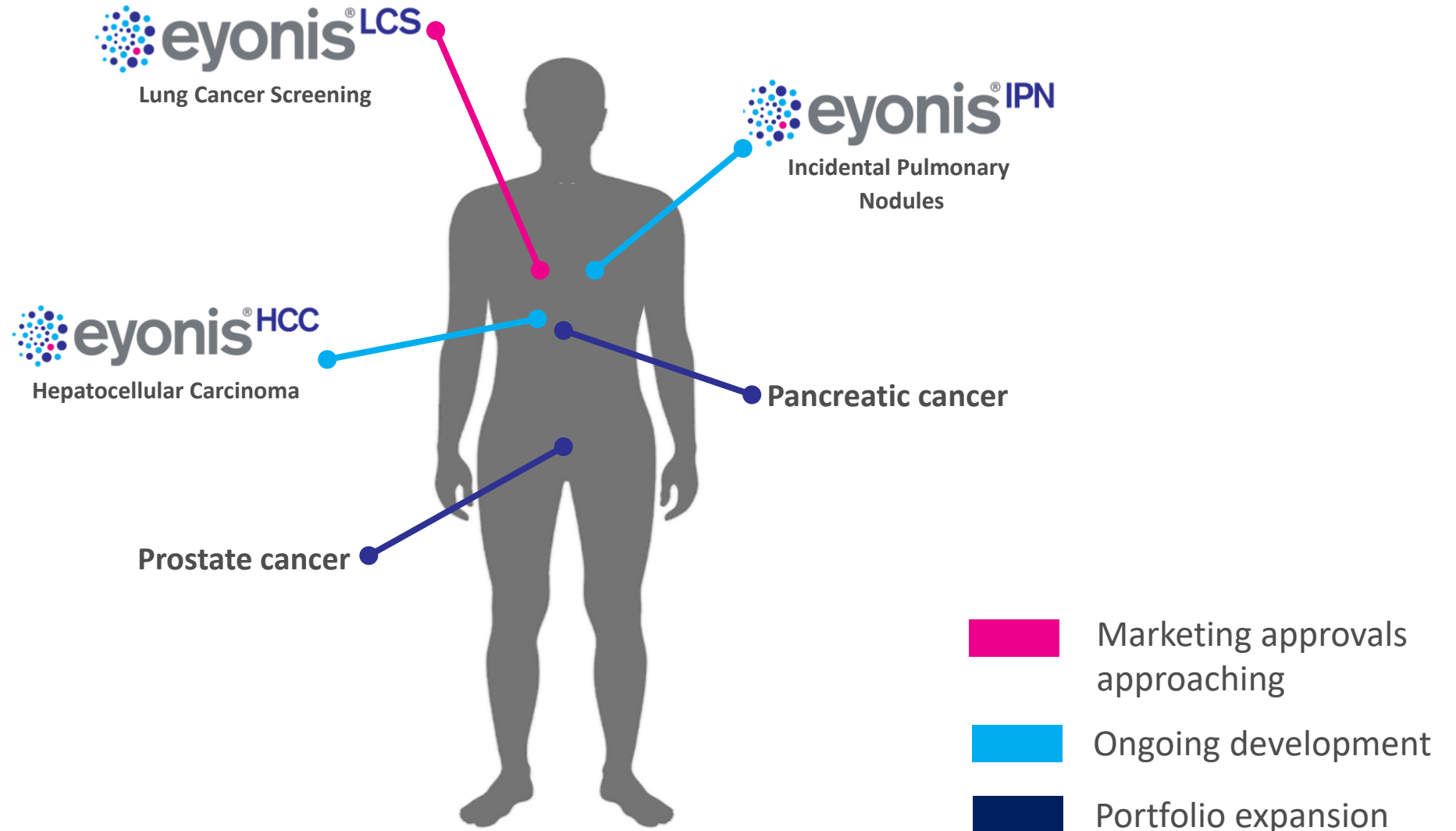
- **Q1 Order backlog and revenues:**
  - €6.0 million in Q1 2025 revenues, up 11.1% over Q1 2024,
  - €74.8 million all-time high order backlog as of March 31, 2025.
- **Fast-growing order backlog** from a Top 3 pharma company, to which Median became preferred vendor in May 2024
- First **FDA audit in China** successfully completed



# Shifting the Early Cancer Diagnostic Paradigm with Artificial Intelligence

Next generation imaging AI/ML-based Software as a Medical Device can diagnose early-stage cancer, when it can be cured

# Median's eyonis<sup>®</sup> Suite: Pan Cancer Early Diagnostics Test



# After Successful Completion of its Pivotal Program, eyonis<sup>®</sup> LCS Is Approaching First Marketing Approvals

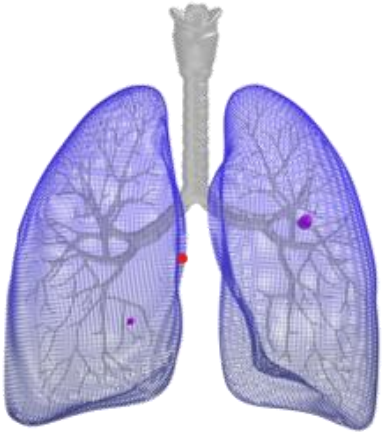


“The pivotal clinical data suggest that eyonis<sup>®</sup> LCS will be a game changer significantly improving efficiency and accuracy for early diagnosis and intervention,” said **Fredrik Brag, CEO of Median Technologies**. “Our marketing efforts will focus on helping medical professionals broaden lung cancer screening access, a critical step toward global implementation of these lifesaving programs.”

“On May 14, we filed an application to the FDA for 510(k) clearance of eyonis<sup>®</sup> LCS. Now, our team at Median is working with confidence to prepare the regulatory submissions for marketing authorization in Europe. In parallel, we are already preparing for a successful commercial launch of eyonis<sup>®</sup> LCS in the US,” said **Thomas Bonnefont, COO and CCO of eyonis<sup>®</sup> at Median Technologies**.



# Lung Cancer: a 92% survival rate at 15y when diagnosed at stage 1 vs. 5% at stage 4<sup>(1)</sup>



## Lung cancer facts & figures

- #1 cancer killer worldwide: 1.8M deaths 2022 (19% of all cancer deaths), 2.4M deaths projected in 2030 <sup>(2)</sup>
- 18% 5-year survival rate:
  - <25% stage 1 cases (68%-92% survival<sup>(3,4)</sup> )
  - >40% stage 4 cases (<10% 5-year survival <sup>(4)</sup> )
- Rising frequency among never-smokers (20% US & UK) <sup>(4)</sup>

## Landmark clinical studies demonstrated LDCT-based LCS high value, i.e., a significant stage shift leading to earlier and better patient care and lower mortality rate:

- NLST showed a 20% deaths decrease with LDCT screening vs chest X-Ray
- NELSON trial showed LDCT screening impact:
  - 59% cases were early-stage vs 14% with no screening
  - Reduction of 24% lung cancer mortality after 10-years vs no screening

[1] [https://www.redjournal.org/article/S0360-3016\(19\)30110-5/fulltext](https://www.redjournal.org/article/S0360-3016(19)30110-5/fulltext)

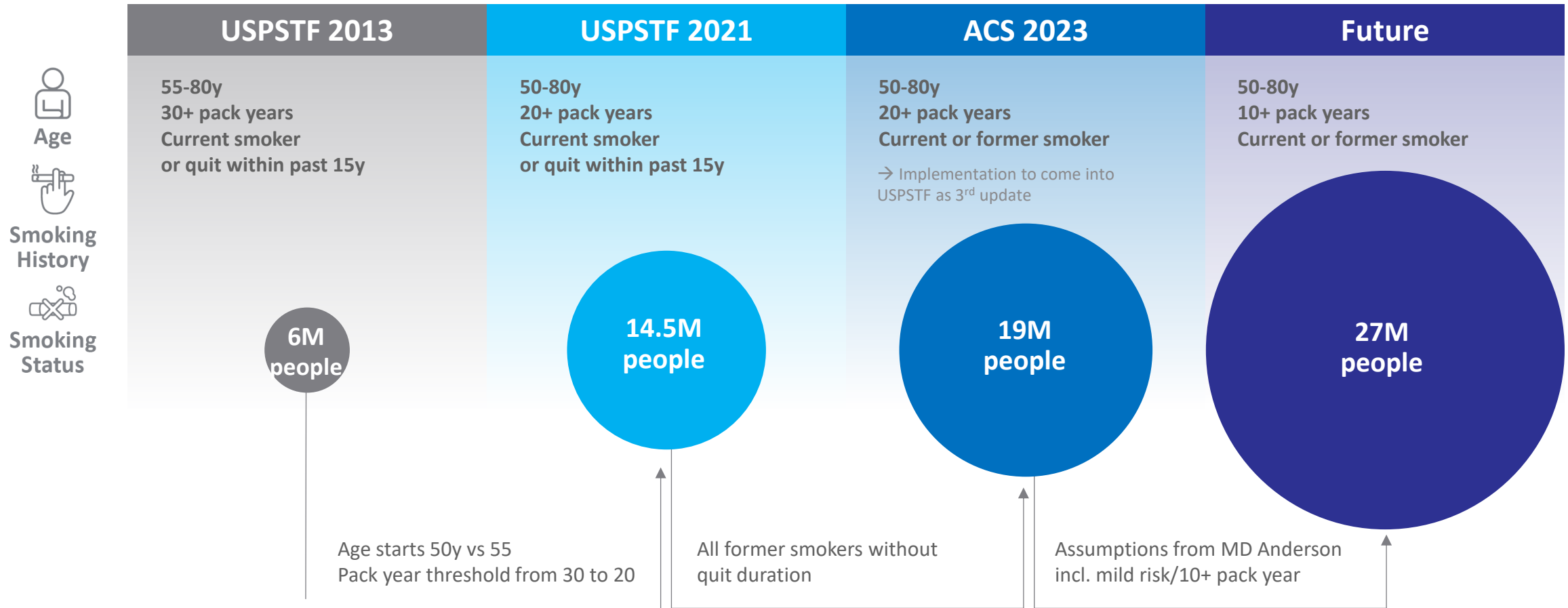
[2] Cancer Tomorrow, IARC, Global Cancer Observatory 2020 - WHO

[3] <https://www.lungambitionalliance.com/our-initiatives/lung-cancer-screening-the-cost-of-inaction.htm>

[4] <https://nrdrsupport.acr.org/support/solutions/articles/11000093991-lcsr-state-reports>

# US Eligible Population Horizon

Lung cancer screening program in place - evolving LCS guidelines will broaden Total Addressable Market



# Favorable US Pricing & Reimbursement Context



Existing CPT III codes for tissue characterization under CT - 0721T & 0722T  
CMS payment for 2 CPTIII codes assigned to New Tech APC 1508 - Level 8 (\$601 - \$700)

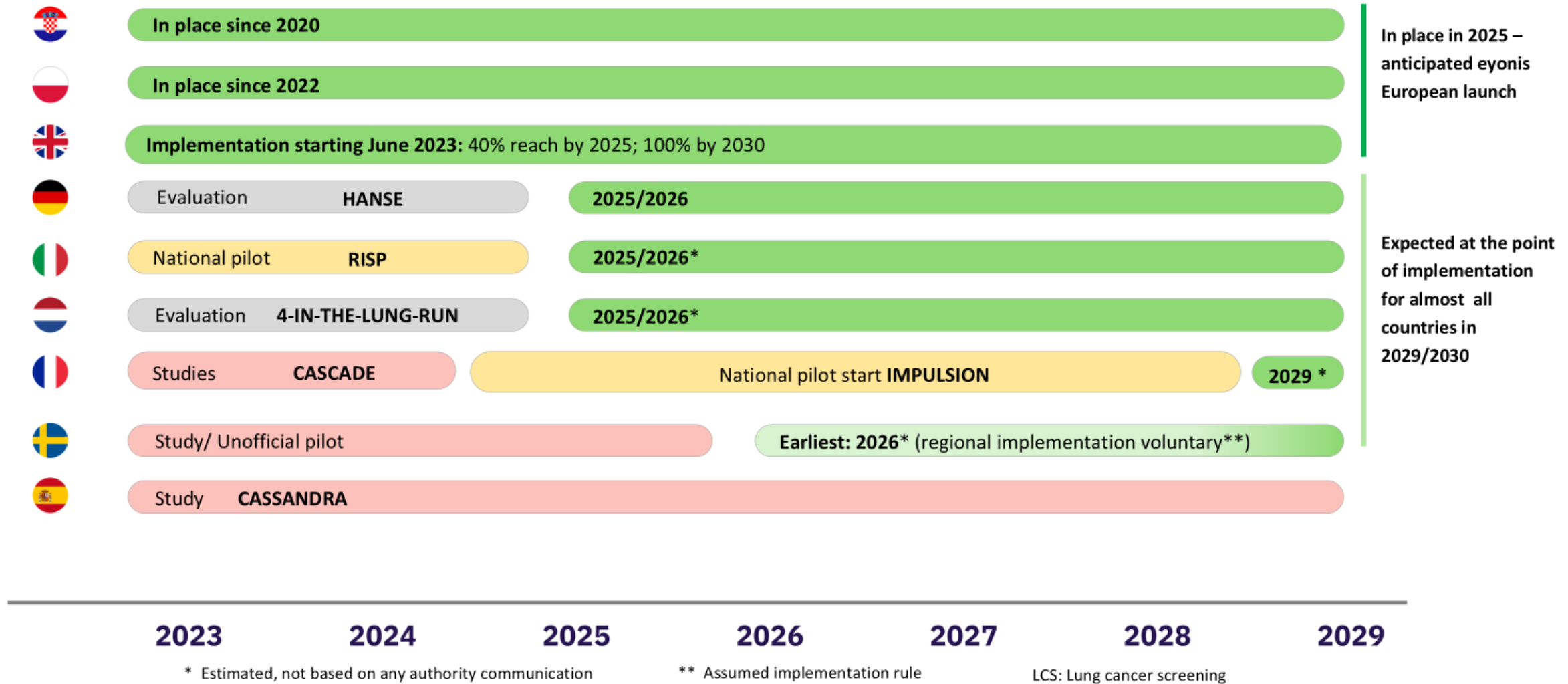
Total Medicare Hospital payment is LDCT \$107 + eyonis® LCS \$650			
Codes CPT code	CPT description	Existing LDCT images	Hospital Outpatient Payment
71271 APC 5522	Computed tomography, thorax, low dose for <b>lung cancer screening</b> , without contrast material(s)	LDCT	\$107
<b>0721T</b>  <b>APC 1508</b>	<b>Quantitative CT tissue characterization</b> , including interpretation and report, obtained <i>without</i> concurrent CT examination of any structure contained in previously acquired diagnostic imaging  Do not report 0721T in conjunction with 71271	YES	<b>\$650</b>
<b>0722T</b>  <b>APC 1508</b>	0721T <b>but with concurrent CT</b> examination is code 0722T  Use 0722T in conjunction with 71271	NO	<b>\$650</b> + <b>\$107</b>

These two procedures provide an LDCT and tissue characterization & are billed on separate days

The tissue characterization is “added-on” to the LDCT & are billed on the same day

CMS CY 2023 Medicare Hospital Outpatient Prospective Payment System and Ambulatory Surgical Center Payment System Final Rule

# LCS Status in Europe: Croatia, Poland & UK Have Programs



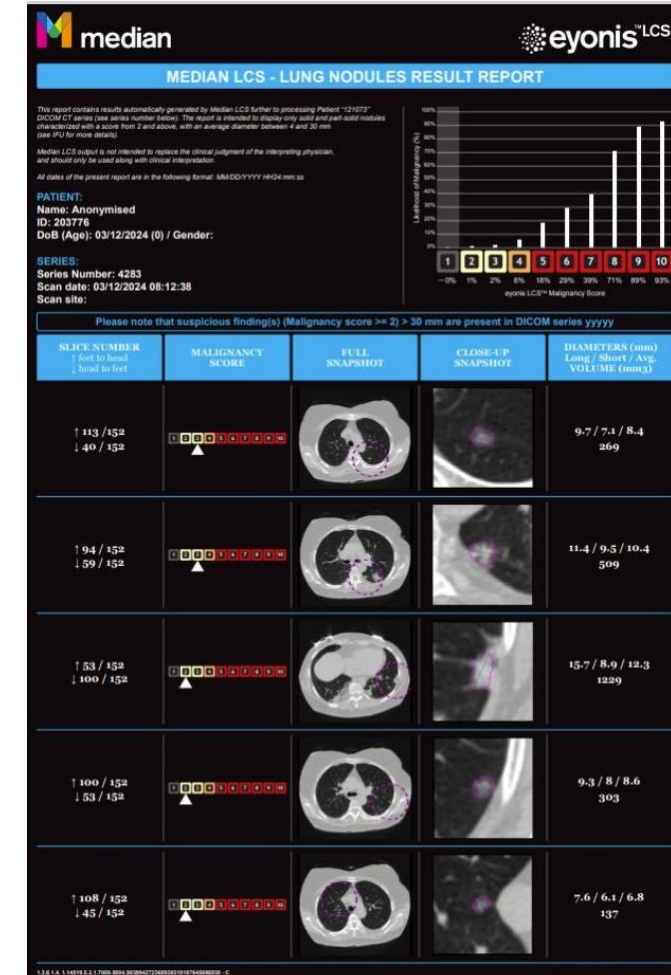
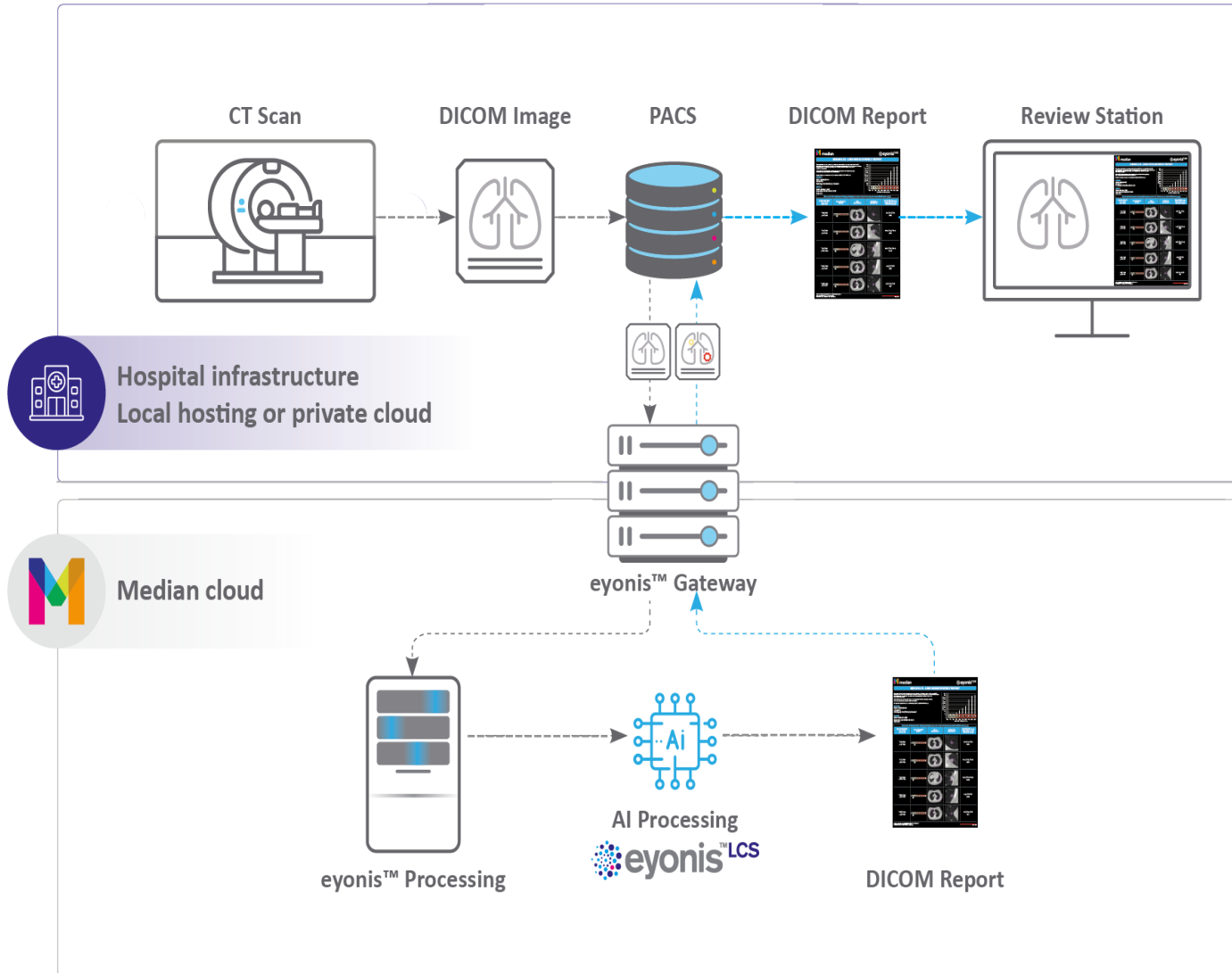
# LCS Addressable Market in U.S. and Europe



LCS programs implemented (Low Dose CT)		Target population	Total Adressable Market
US	<ul style="list-style-type: none"><li>• USPSTF guidelines</li><li>• <b>New CPT code:</b> \$650 for AI quantitative CT tissue characterization</li></ul>	14.5 M (USPSTF 2021) Near future: 19M then 30M	\$2.9 billion
EU & UK	UK, Poland, Croatia Germany - Developing in IT/DE/FR	All EU w/UK included: 34 M	\$1.6 billion
Total Addressable Market US, EU and UK: \$4.5 billion			

# eyonis<sup>®</sup> LCS Will Significantly Impact Lung Cancer Screening

Seamless integration in the radiology workflow improves efficiency



Low Dose CT (LDCT) image  
standardized reporting

# eyonis<sup>®</sup> LCS Unique Value Proposition



**Saves lives & reduces costs**

Identify  
malignant  
nodules  
earlier

Reduce  
false  
positives

Minimize  
indeterminate  
nodules

1

Exceptional manufacturer performance: **93.3% sensitivity for 92.4% specificity**

2

Existing applicable \$650 CPT III code

3

Unique CAdE/CADx SaMD, seamlessly integrated in the radiology workflow

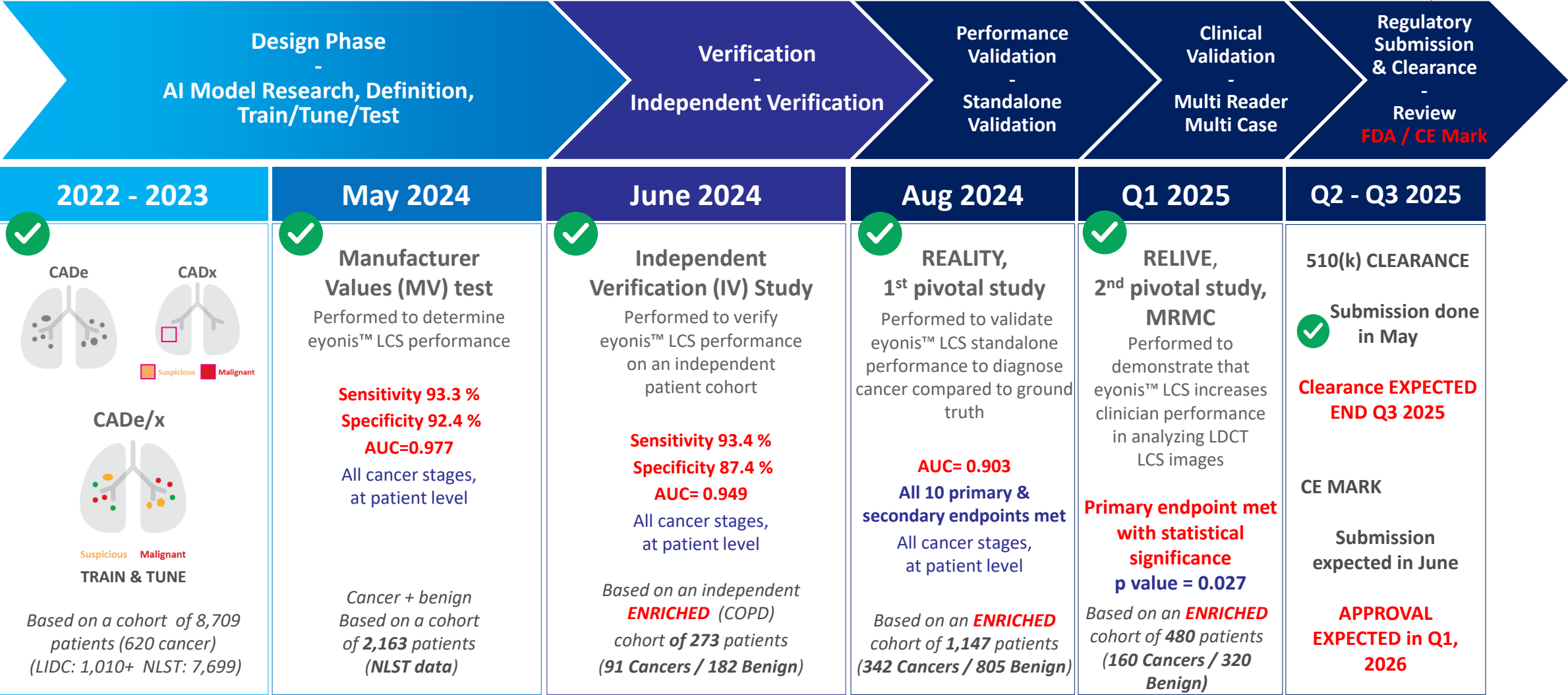
4

Save patients lives by reducing false negatives & false positives

5

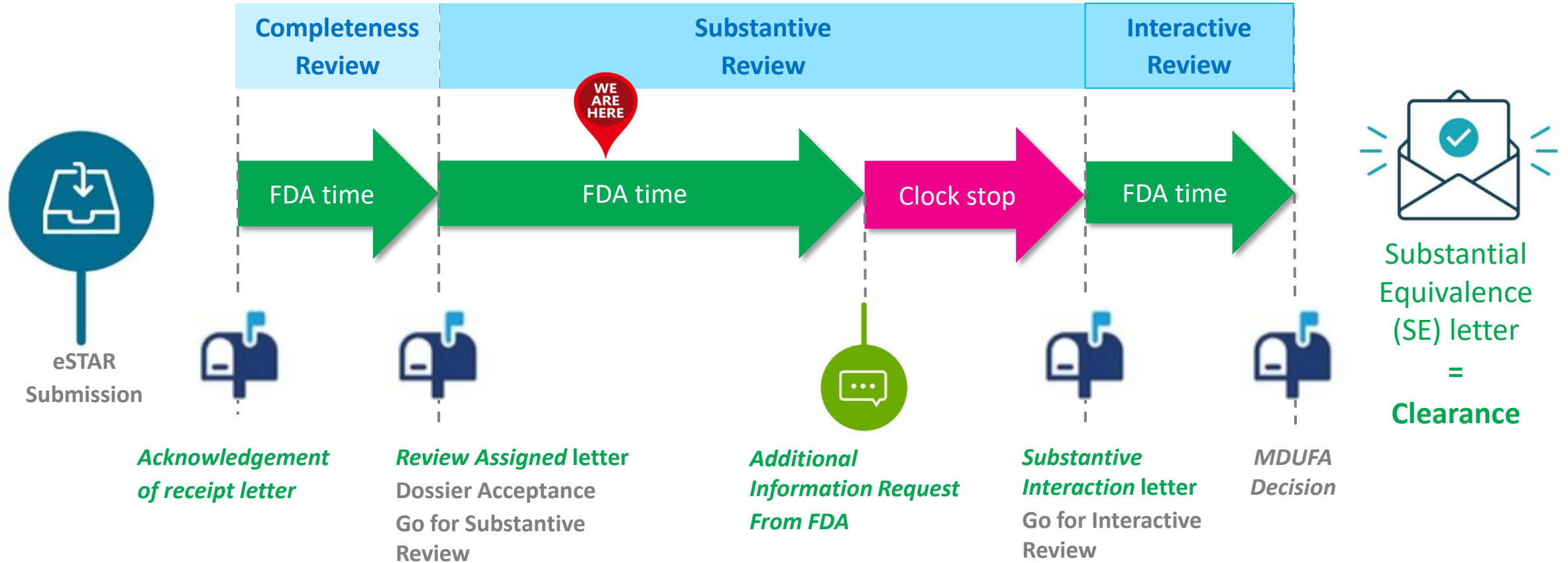
Reduces unnecessary procedures and healthcare spending (on false positives / late-stage cancer)

# eyonis™ LCS - Continuous Success Supporting Regulatory



# eyonis® LCS Road to US Market

Filing for FDA 510(k) clearance done in May 2025, clearance expected in Q3 2025, followed by immediate commercial launch in Q4 2025



eyonis® LCS Filing – CE Marking: Imminent – June 2025

Expected CE marking, assuming normal review time: Q1 2026

# 2025 Key Milestones for eyonis® LCS Launch Strategy in U.S.

Key Actions	Status
<b>Continued engagement with US KOLs pulmonologists &amp; radiologists and initiation of device trial use under research agreements</b>	<ul style="list-style-type: none"><li>• Outstanding movers &amp; shakers KOL endorsement from major US institutions</li><li>• Strong visibility at pulmonology, oncology and radiology medical societies annual meetings/conferences in the US</li><li>• Abstracts/posters at RSNA 2024, ELCC/ESMO 2025, ATS 2025</li></ul>
<b>Reach-out to distribution partners</b>	<ul style="list-style-type: none"><li>• Majority of meaningful distribution partners identified and engaged</li></ul>
<b>Implement US commercial organization</b>	<ul style="list-style-type: none"><li>• US affiliate under incorporation</li><li>• Resources implementation planned</li><li>• Go to market plan ready</li></ul>
<b>Engage payers with HEO-M for reimbursement discussions</b>	<ul style="list-style-type: none"><li>• ISPOR North America poster on Health Economics</li></ul>
<b>Launch Health Economics studies to support reimbursement</b>	<ul style="list-style-type: none"><li>• Key US clinical centers identified and engaged</li><li>• HE outcomes research studies designed, both for prospective multisite observational studies and retrospective studies</li></ul>

# First Iteration on Health- Economics Models to Support LCS Reimbursement Discussions with US Payers

Results presented at ISPOR<sup>[\*]</sup> North America (May 2025)

Based on eyonis<sup>®</sup> LCS' manufacturer performance values, and using a 5-year Markov Model, the study shows that lung cancer screening procedures using AI-based CAdE/CADx Software as a Medical Device in lung cancer screening:

- **improves diagnostic accuracy,**
- **reduce medical procedures,**
- **reduces costs for payers.**

## 1 | Diagnostic accuracy improvement

- Decrease by 67% of false negatives
- Decrease by 68% of false positives,

## 2 | Medical procedures reduction

- Decrease of follow-on CT Scan procedures by 16.5%
- Decrease of PET-CT Scan procedures by 89%
- Decrease of biopsies by 89%
- Decrease of medical complications by 65%

## 3 | 5-year cumulative cost savings

- \$1.55 PMPM savings in Year 1 and \$52.70M over 5 years, mainly from earlier detection & diagnosis and reduced late-stage treatment
- Biggest impact in Year 1 due to stage shift

[\*]: ISPOR is the Professional Society for Health Economics and Outcomes Research  
Detailed study results [here](#)



# iCRO

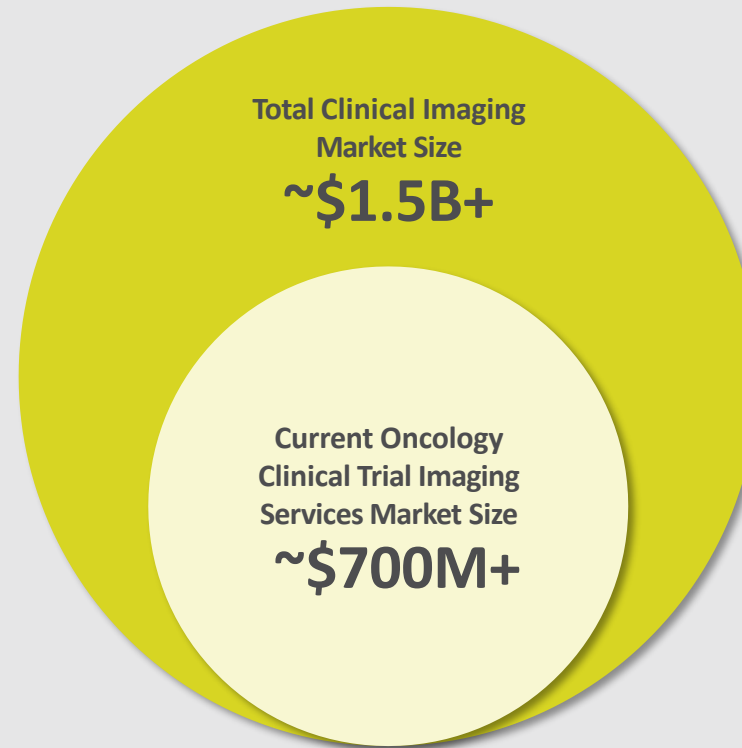
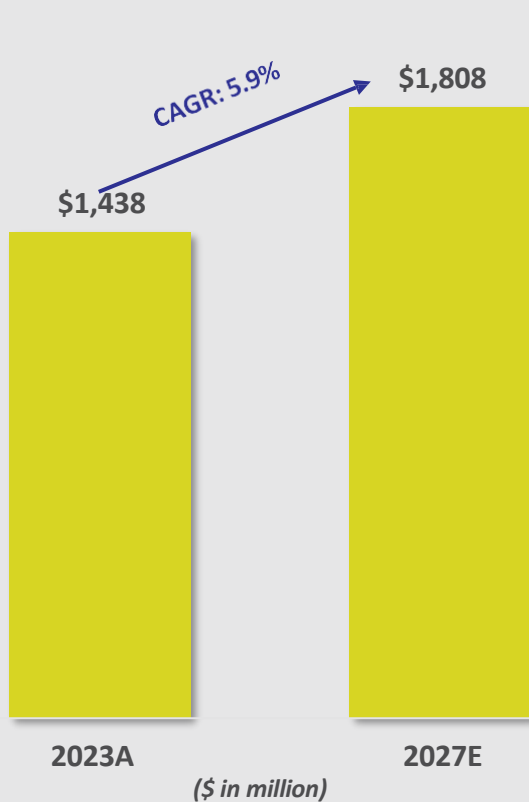
## AI imaging to revolutionize drug development

Our **central imaging services** provide global biopharma customers key data on patient response from phases I to III oncology studies.

Our **Imaging Lab services** drive oncology drug development success with transformative AI insights.

# Median's iCRO Addresses Large Market with Long-Term Durable Growth

## Projected Clinical Trial Imaging Services TAM



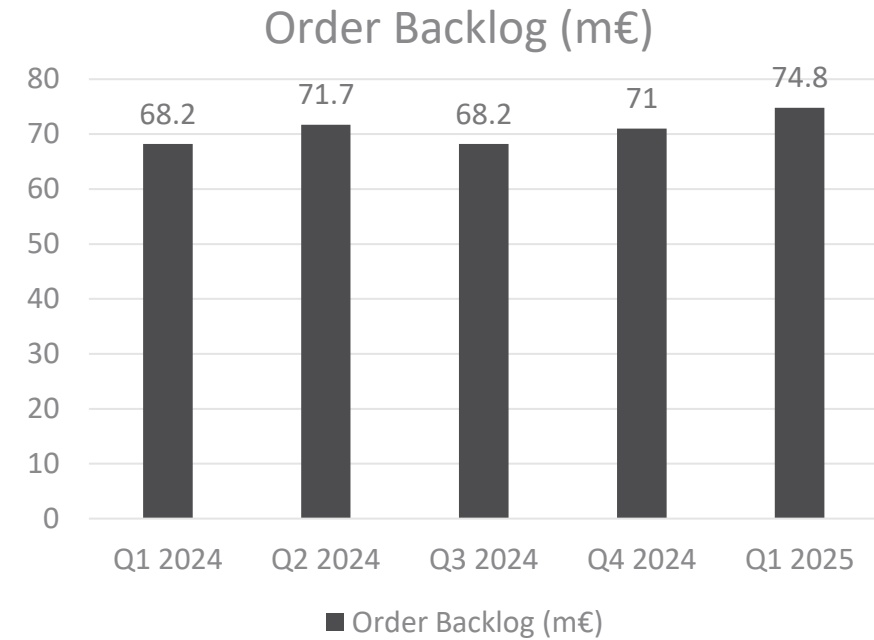
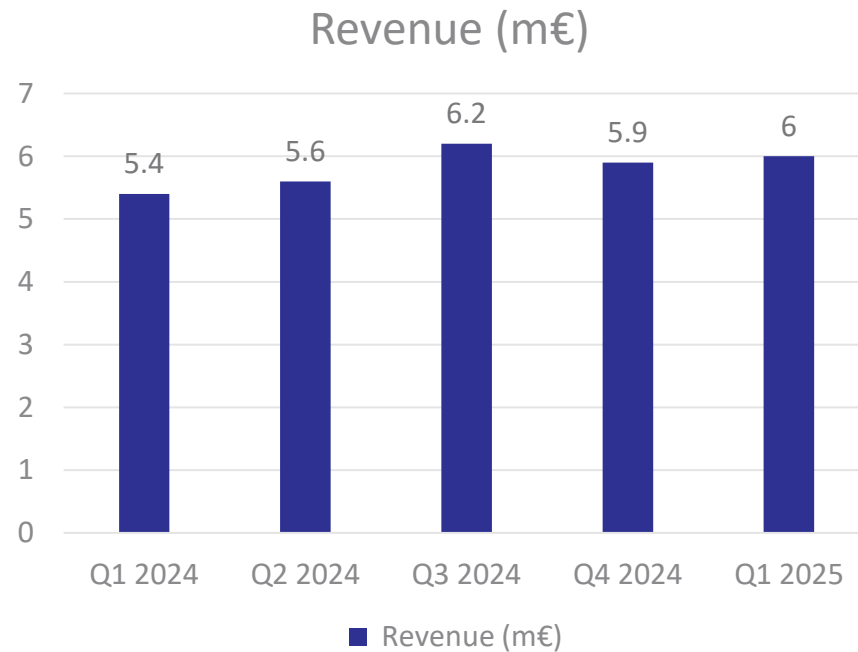
## Market Opportunities

- Continued innovation in drug development is driving future growth
- Advanced AI/ML in drug development will unlock new insights
- Oncology is a growing therapeutic area, driving a major proportion of clinical development expenses and representing more than 40% of the number of clinical trials globally
- Fragmented markets with 3 major players

Source: Allied Market Research Report – Forecast 2020-2027

# iCRO Business Q1 2025: Growth Trend with Sustained Order Backlog

## Quarterly business evolution



## Q1 2025 financial information (unaudited, as of March 31, 2025)

- Order backlog at €74.8 million, the Company's highest backlog ever.
- Q1 2025 revenue at €6.0 million, one of the highest quarters.

# iCRO: Central Imaging Services for Oncology Trials

- Global footprint: USA, Europe, Asia
- 4K+ site network
- 80+ biopharmaceutical clients worldwide
- Preferred imaging services provider to 2 of the Top 3 pharma in Oncology globally
- 6 successful FDA inspections, 25 successful Chinese NMPA inspections
- Early 2025: onsite successful FDA inspection in China



## 294 oncology studies

48

Phase I  
trials

131

Phase II  
trials

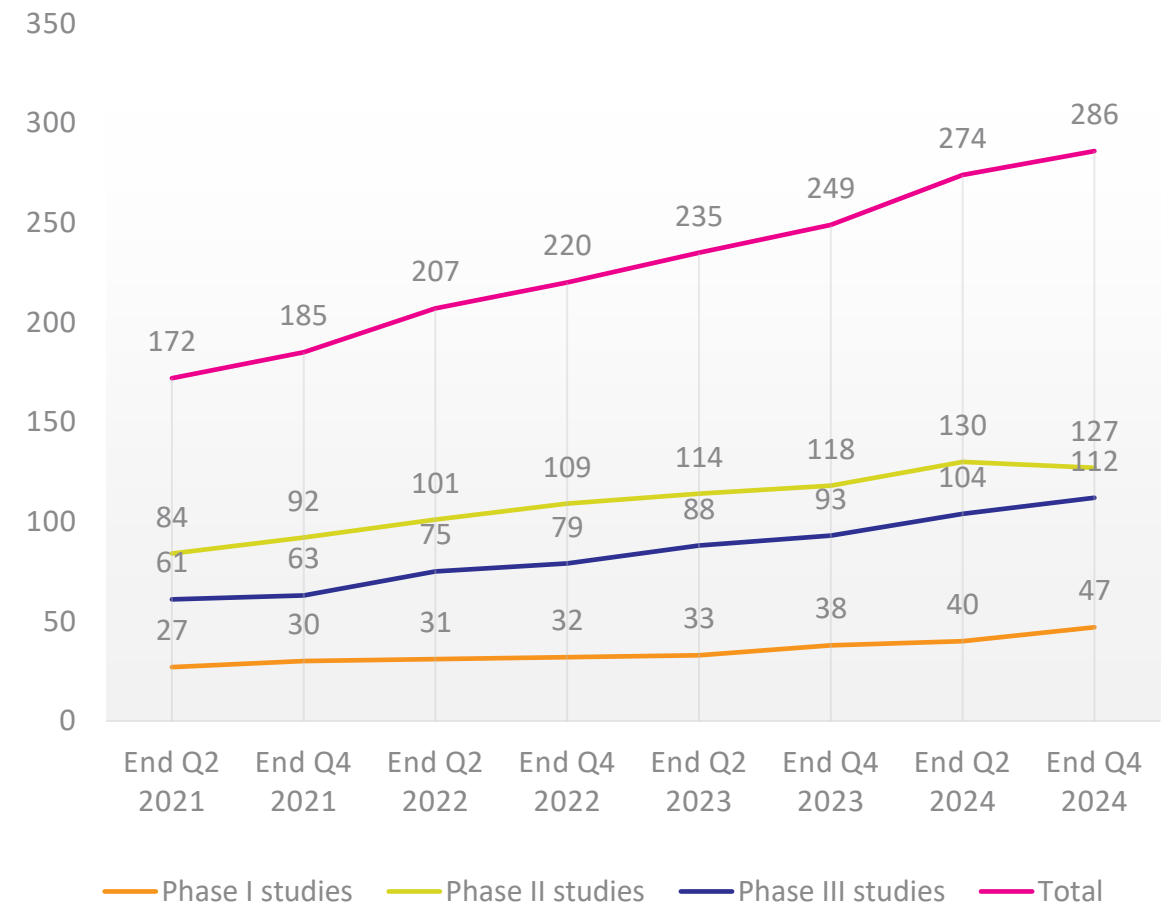
115

Phase III  
trials

As of March 31, 2025

Cumulative contracted and less than 12-month awarded studies, since the beginning of the iCRO activity, and until March 31, 2025

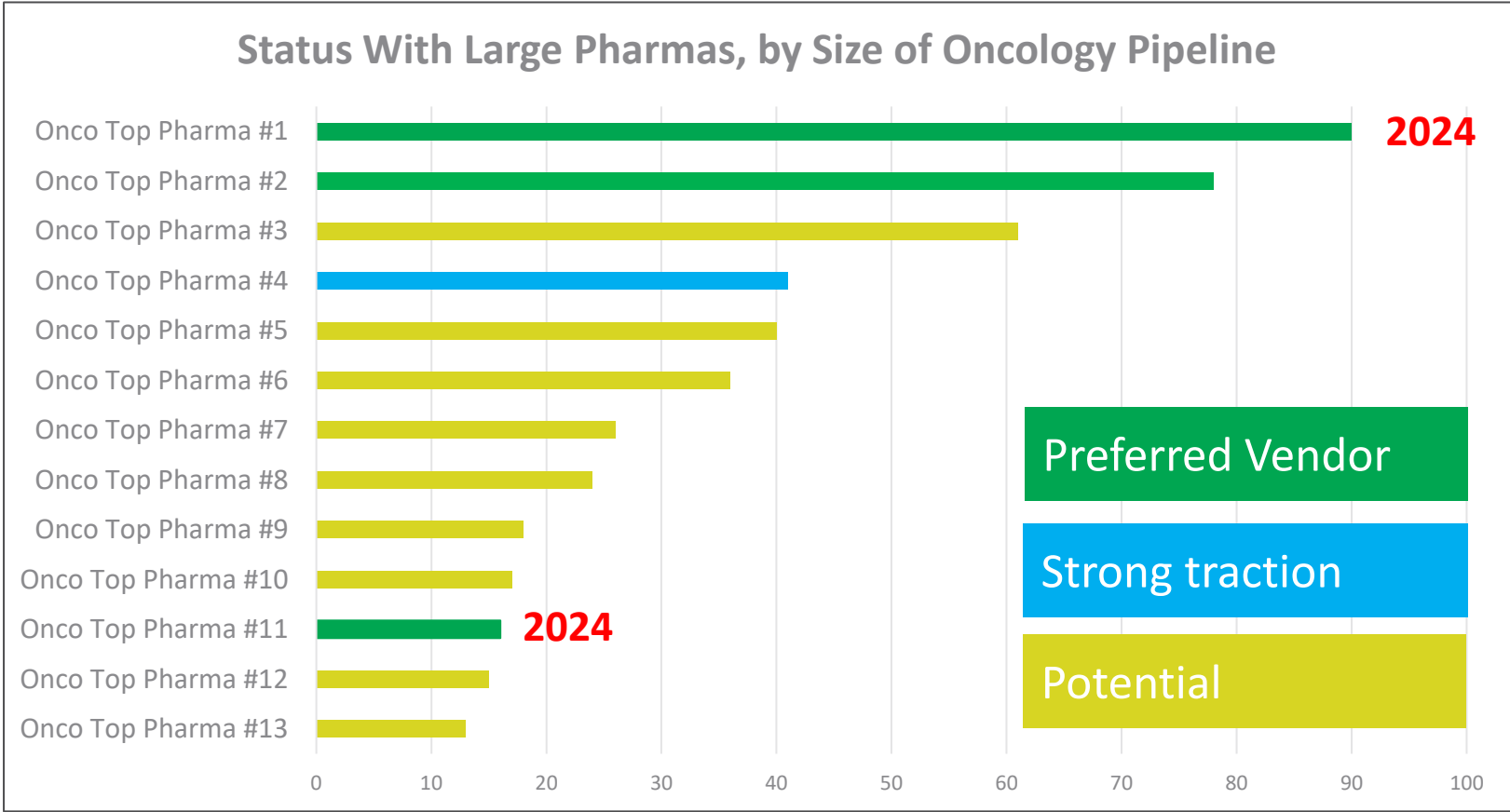
Evolution of oncology studies managed by Median vs phases



# Current and Planned Engagement with EU/US Top Pharma



Very Successful Win Rate with Top Pharma providing recurrent revenues  
In 2024, we were exposed to only 240 RFP's vs ~ 2,400 issued



## Our Track Record



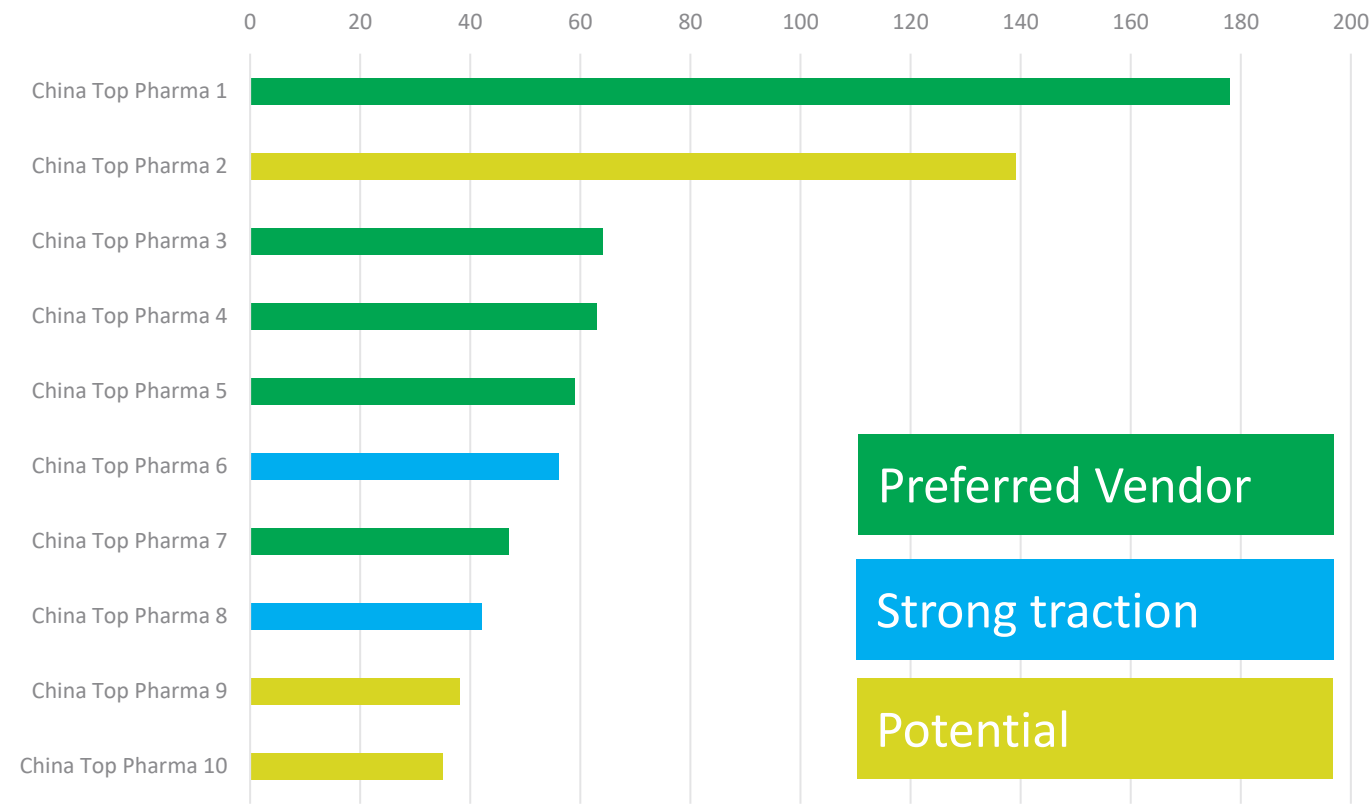
For US/EU large  
pharma accounts  
since 2022

# Current and Planned Engagement with APAC Top Pharma



Very well positioned among the Top Pharma in China

Status with China Top Pharma, by Size of # Oncology Trials Running



1<sup>st</sup> Deal with a Top Pharma in South Korea

2024

1<sup>st</sup> Deal with a Pharma in Japan

2024

# AI in Clinical Trials Market to Surge to \$6.55 Billion by 2030

## Median's Imaging Lab Provides AI-driven Insights

AI in clinical trials offers unprecedented efficiency, accuracy, and innovation.

The AI in Clinical Trials Market was \$1.59 Bn in 2023 and projected to reach \$6.55 Bn in 2030.

The market continues to witness remarkable growth, driven by the need to develop better, faster and cheaper drugs to market.

Source: MarketDigit

### Our #1 Differentiator: Imaging Lab



Identify patients for targeted therapy



Predict response to therapy



Accurately monitor disease progression



Rapidly access safety and efficacy

# A 3-pillar iCRO Growth Acceleration Strategy Leveraging the Transformative Power of Imaging AI for Drug Development

1

**Establish AI imaging drug development collaborations with pharma groups**

2

**Be selected as preferred imaging services provider for big pharma groups**

3

**Partner with global and regional CROs**

# Company Financing

# HY 2025 Achievements and upcoming milestones

- Company cash position as of March 31, 2025: €8.1 million
- Operational improvements and organizational changes have led to a significant decrease in the Company's monthly cash burn
- On January 24, 2025: drawdown of €4 million as part of a refinancing bridge (Iris equity line)
- On March 20, 2025: formal approval of maturity extension for the 2020 European Investment Bank (EIB) financing facility (€20 million), reimbursement rescheduled from April to October 2025
- Contractual completion expected soon for a new EIB financing facility of up to €37.5 million



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## Our Core Values

### **Leading innovation with purpose**

Combine the spirit of innovation with our passion and conviction to help cure cancer and other debilitating diseases.

### **Committing to quality in all we do**

Be dedicated to quality in everything we do. Quality begins with us and we are committed to it.

### **Supporting our customers in achieving their goals**

Listen to the needs of our customers and help make their goals our goals through our innovation, imaging expertise, superior services, and quality solutions.

### **Putting the patient first**

There is a person at the other end of the images we analyze who is counting on us to do everything we can to help make them healthier.

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