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The Imaging Phenomics Company®

Median Technologies
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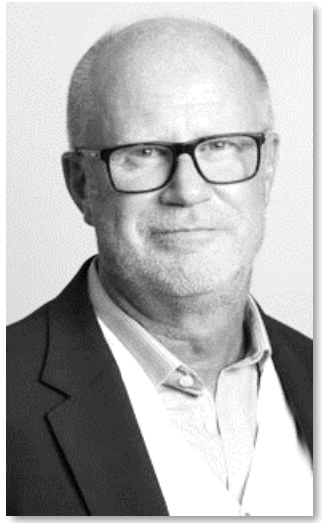
Fredrik Brag, CEO

Fredrik.brag@mediantechnologies.com

Median's Executive Team



Fredrik Brag
CEO
& Co-founder

Bernard Reymann
Chief Financial Officer

Yan Liu
Chief Medical Officer

Nozha Boujemaa
Chief Science and
Innovation Officer
iBiopsy®

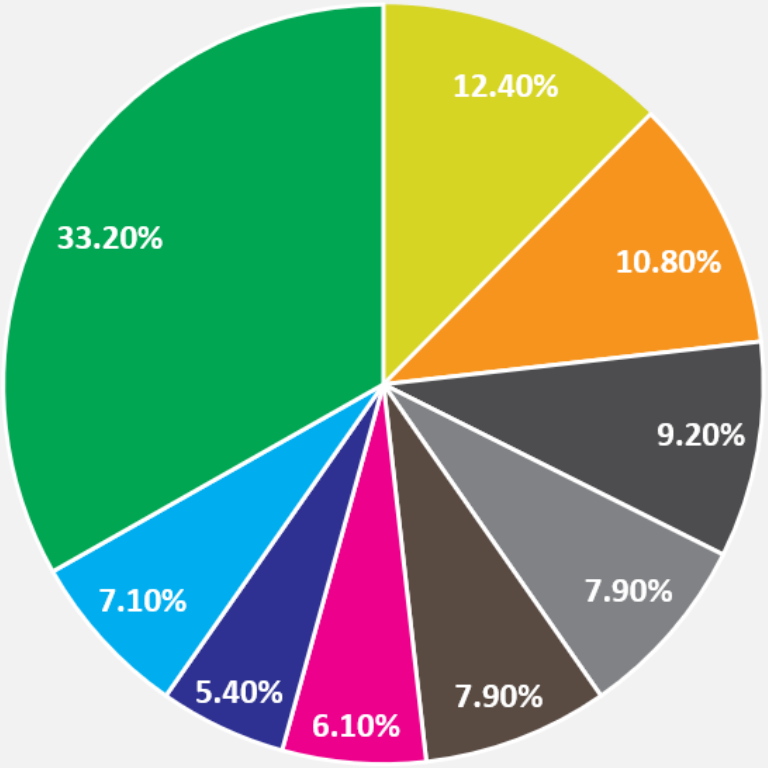
Nicolas Dano
Chief Operating Officer
iCRO

Robin Zhang
General Manager
of China, iCRO

Sophie Campagno
Chief of Administration,
HR and Procurement

Company's Shareholding Structure

Publicly held, listed on Euronext Growth Paris, ISIN: FR0011049824, Ticker: ALMDT



- FURUI Medical Science Company Luxembourg: 12.4%
- Celestial Successor Fund LP: 10.8%
- Abingworth LLP -nominative and non nominative-: 9.2%
- Canon Inc: 7.9%
- Growth equity opportunities fund III LLC managed by NEA: 7.9%
- Funds managed by Idinvest Partners -nominative and non nominative-: 6.1%
- Auriga Ventures II -nominative and non nominative-: 5.4%
- Founders: 7.2%
- Others: 33.1%

European Rising Tech LABEL

ALMDT EURONEXT GROWTH

Shareholding structure as of June 19, 2020

Innovation Is in Our DNA

Our Mission: Leading AI-based next generation precision medicine company. We focus on helping conquer cancer and other diseases through routine imaging tests and imaging services for drug development

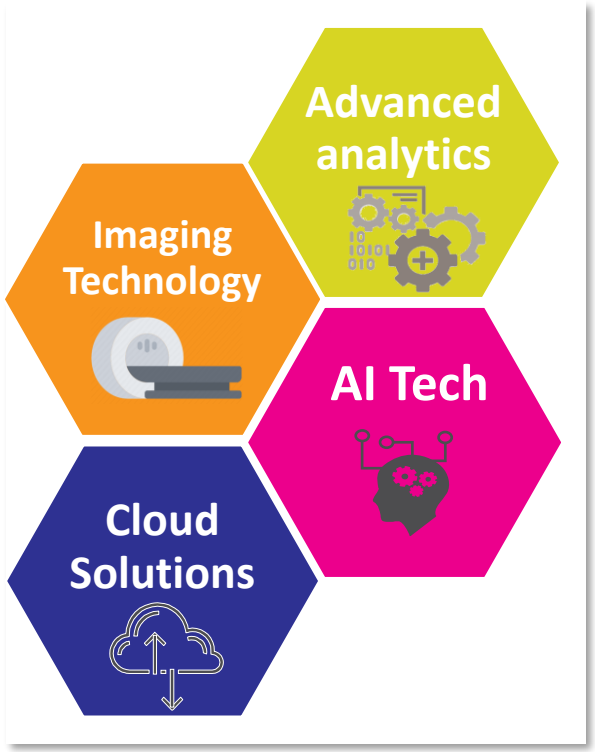
Our People: As of September 2020, 130+ employees worldwide (EU, US and China), 30% working in Research and Development

Our Growth: Powered by proprietary technology, strong KOL connections, and medical/scientific/technology partnerships

2 Business Units:
- **iCRO**: Image management for oncology trials
- **iBiopsy®**: Imaging platform for biomarker discovery

Solutions for Disease Diagnosis & Monitoring

We are transforming the science of medical imaging



iCRO: Imaging solutions and services for oncology trials, based on the iSee® imaging platform

Creating Value From Medical Images

iBiopsy®

Foster precision medicine through AI-based imaging biomarkers

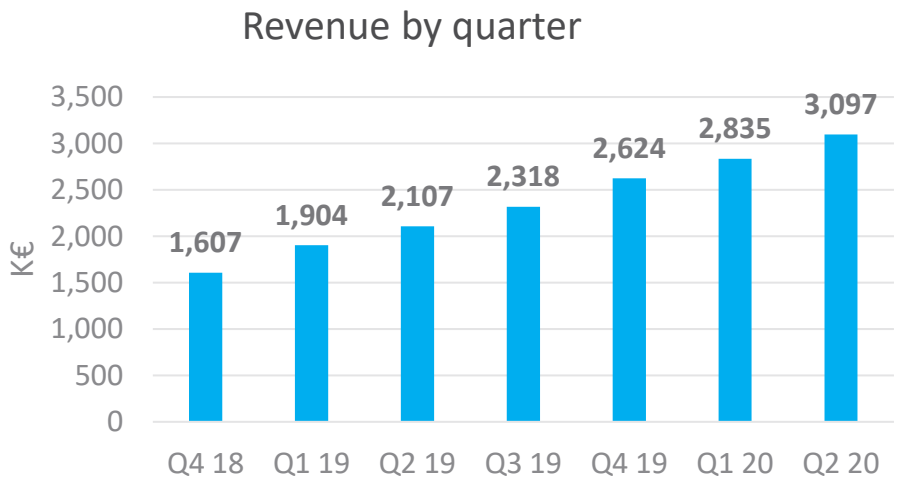
DRUG DEVELOPMENT
Improve and optimize the assessment of new drugs in clinical trials

PATIENT CARE
Improve diagnosis and monitoring of patients

A Strong Business Activity for the First Half of 2020 (unaudited figures)

Revenue

- First-half revenue up 47.9% to €5.9 million, compared with €4.0 million in H1 2019
- 7 consecutive quarters of revenue growth



	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020	Q2 2020
Quaterly revenue Growth (Q, Q-1)	-	+ 18,5%	+ 10,7%	+ 10%	+ 13,2%	+ 8%	+ 9,2%

Order backlog

- Order backlog to €53.6 million as of June 30th, 2020,
  - up 40% compared with order backlog as of December 31st, 2019 and
  - up 74.6% compared with order backlog as of June 30th, 2019

Cash and cash equivalents

- Cash and cash equivalents expected to reach €19.4 million as of June 30th, 2020, including a received payment of €15 million, as part of the first installment of a €35 million loan granted to the company by the European Investment Bank (EIB) and a Research Tax Credit of €1.4 million
- Cash burn of €3,7 million in Q1 and €0.9 million in Q2

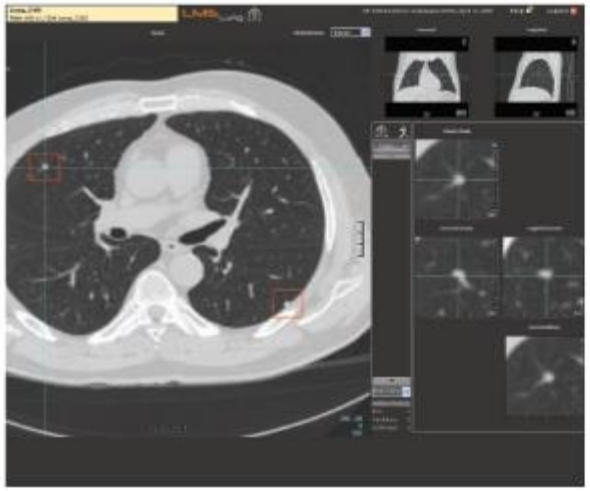
Nota: Median's iCRO Business Unit, accounts for 100% of the company's revenue. The iBiopsy® activity is still in the R&D investment phase and does not generate any income at this stage.

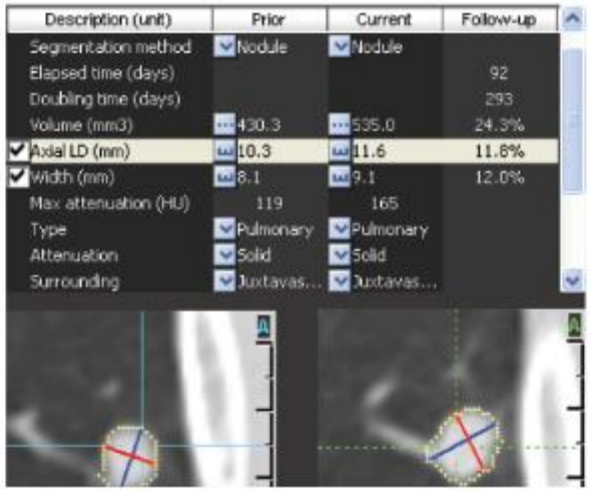
iCRO Business

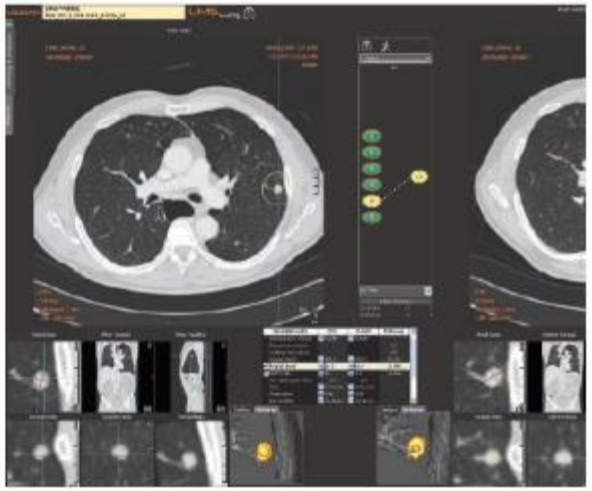
Solutions and Services for Image Management in Clinical Trials

Imaging CRO Solutions and Services

Bringing more meaning to image data: iSee®





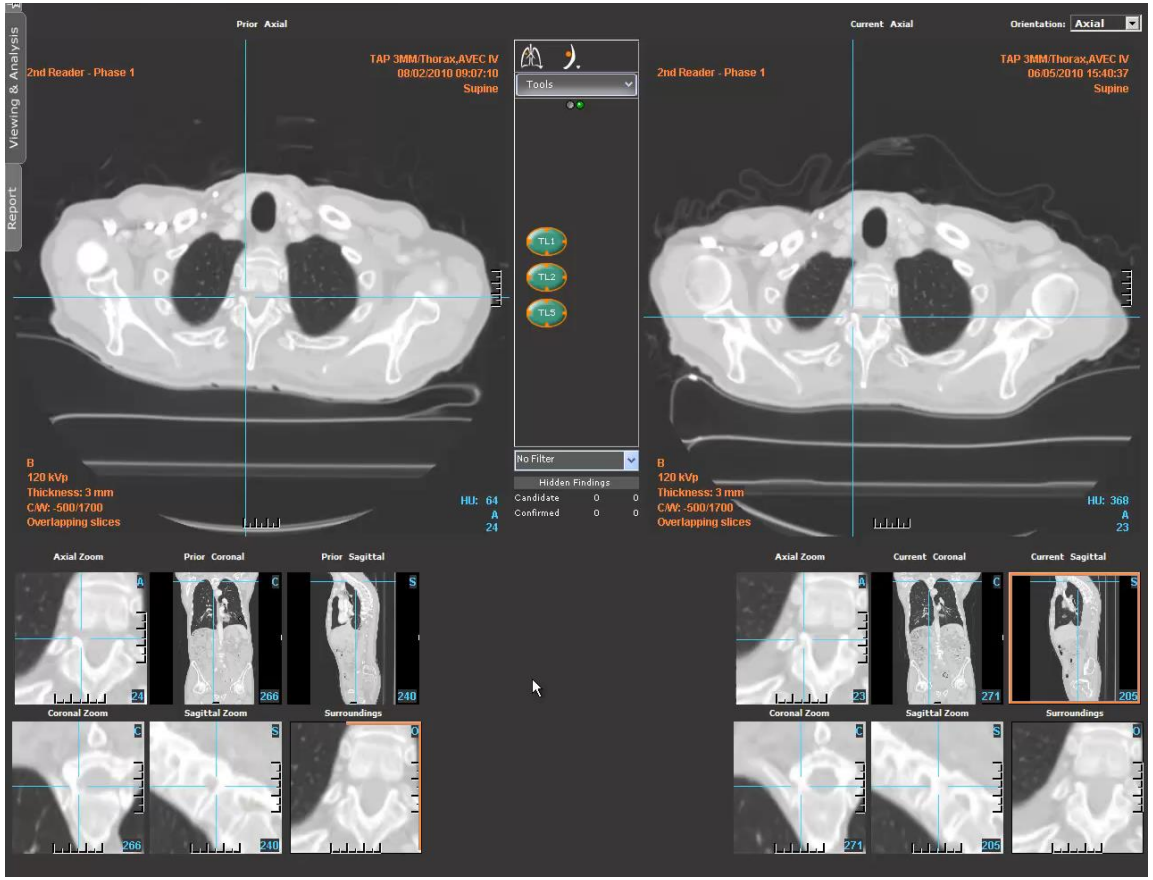


Identify → Quantify → Track

- Image analysis and data management platform
- Extracts more data from an image than any other system
- Delivers the highest quality data for better informed decisions
- Limits variability and increases reproducibility by automatically identifying, quantifying, and tracking lesions across all time points
- All readers use this advanced proprietary tool, accessed through a web-browser
- Based on a 510K FDA cleared platform

Imaging CRO Solutions and Services

Bringing more meaning to image data: iSee®



Experience by Phase

122 studies (As of August 20, 2020)

28 Phase I trials
*Including **13** trials with Immunotherapy*

15 Phase I/II trials
*Including **9** trials with Immunotherapy*

41 Phase II trials
*Including **18** trials with Immunotherapy*

2 Phase II/III trials
*Including **1** trial with Immunotherapy*

36 Phase III trials
*Including **27** trials with Immunotherapy*

122 studies also means:

- 40+ clients in the US and Europe, 4 Top 10 including 1 Top 3 [1]
- 10+ clients in China, including the three Top 3 Chinese Biopharmas
- 9 supported regulatory approvals
- 2 successful FDA inspections in 2017 & 2019
- 12,371 enrolled patients
- 50,806 quality-controlled timepoints

[1]: Source: Biopharma 2019 ranking, based on revenue
https://www.fiercepharma.com/special-report/top-20-pharma-companies-by-2019-revenue

iCRO opportunities

Landscape

- The global contract research organization (CRO) services market size was valued at USD 38bn in 2018 and is projected to reach USD 91bn by 2026 [1]
- The largest market is in oncology
- Competitive imaging CRO landscape: fragmented competition with 3 major players: Bioclinica, Parexel, Icon

Competitive positioning and differentiators

- We are the only oncology-focused imaging CRO with a global footprint. We partner with global CROs
- Strong technology differentiators with our proprietary platform, iSee® and evolutions
- We expect to continue to grow at a solid pace globally

Sources: [1] https://www.fortunebusinessinsights.com/industry-reports/100864

iBiopsy®

Unlocking the development of precision & predictive medicine through AI-based imaging biomarkers

iBiopsy® : Multidimensional, Integrated AI Approach

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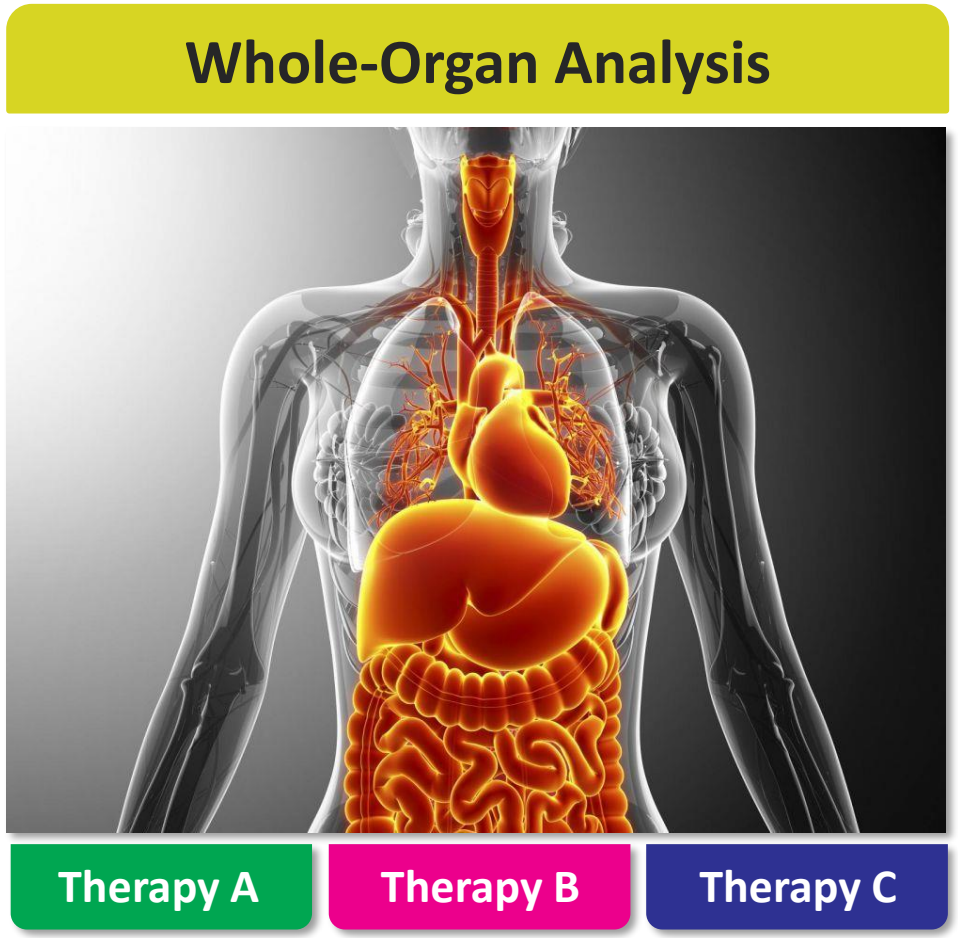
Look Beyond What You See™: Lesion-agnostic paradigm

- **Comprehensive digital** image signatures extraction using **proprietary whole-organ analysis applied to multiple organs to** describe and identify new generations of non-invasive biomarkers
- **Mathematical learning models** for prediction, prognosis, and diagnosis
- **Cloud-based** architecture for real-time pattern recognition, data mining, visualization, and exploration
- **Multimodal approach** that combines cutting-edge imaging technology with other clinical data sources



iBiopsy® Platform - Strategy & Product Development Pipeline

The iBiopsy® platform leverages Median's expertise and capabilities in:

- Imaging technology
- AI and data science
- Clinical development
- Regulatory and reimbursement

To:

- Drive the development of our **PhenoIDx** suite of products
- Drive commercial adoption
- Lower healthcare costs
- Improve patient clinical outcomes

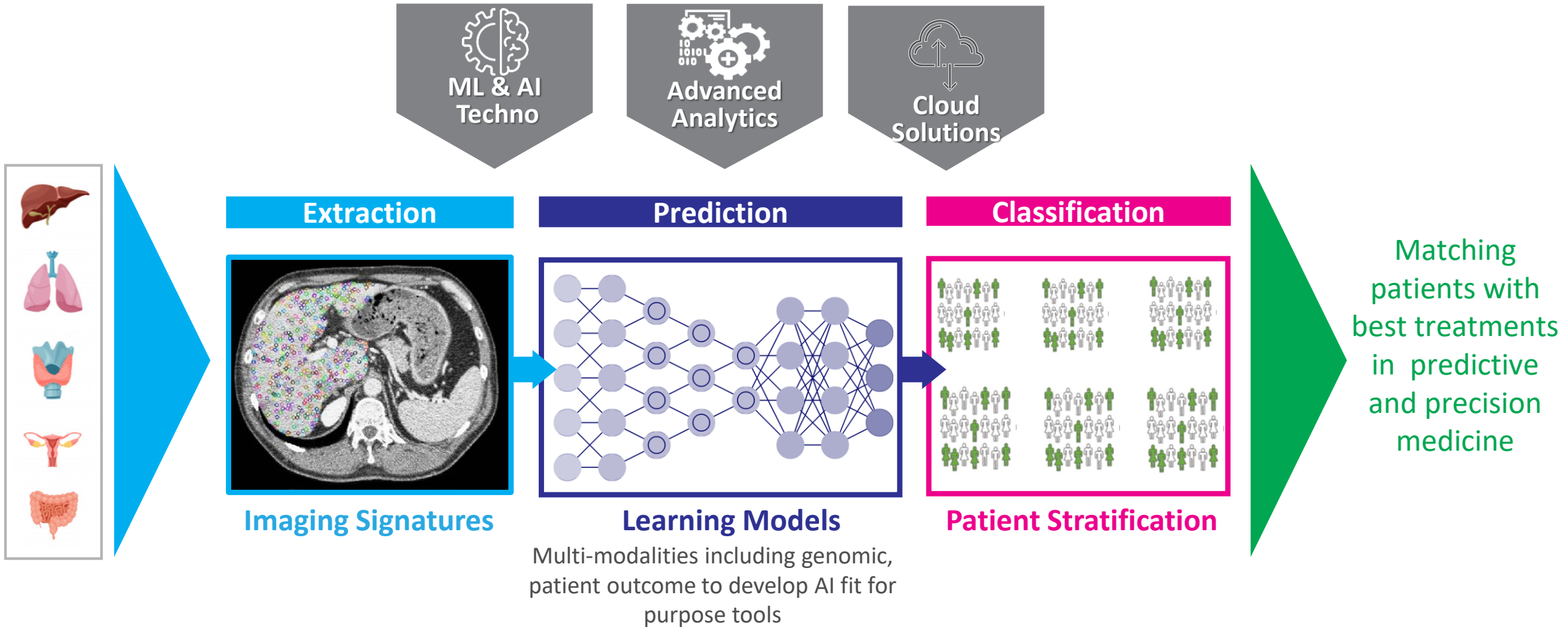
First Pheno IDx Products	Followed by:
• NASH • Responders/non responders to IO drugs • HCC	• Pheno IDx Lung Cancer • Pheno IDx CR • Pheno IDx Screening • Pheno IDx Prostate Cancer …

ASSISTANCE PUBLIQUE HÔPITAUX DE PARIS

- Partnership with Assistance Publique-Hôpitaux de Paris (AP-HP) one of the European largest health institutions, and one of the world's largest providers of high-quality medical data
- Agreement signed on March 2, 2020. It will enable Median to work on large patient cohorts for the clinical validation of iBiopsy® AI technologies
- The agreement initially covers two joint clinical studies on liver cancer (HCC)

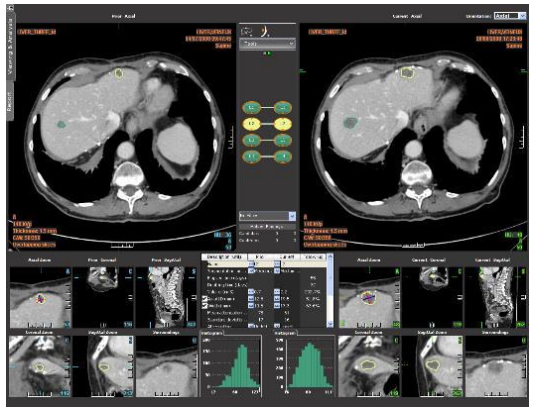
iBiopsy® Is a Paradigm Shift in Medical Image Analysis

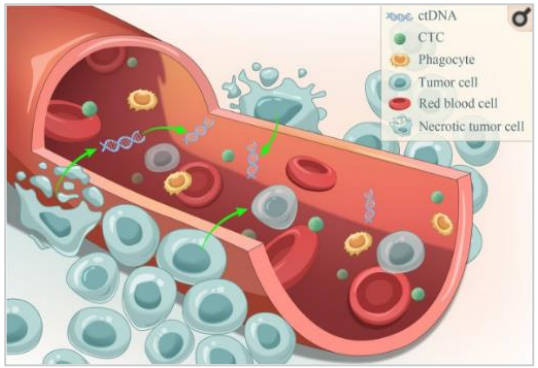
Novel Multimodal AI Analysis for Finer Patient Stratification



iBiopsy®

	Biopsy	Liquid Biopsy	iBiopsy®
Non-invasive procedure	No	No	**Yes**
Patient risk	High	Low	**Low**
Standardized and cost-effective procedure	No	No	**Yes**
Standard of care for every stage of cancer, screening, diagnosis, and monitoring	No	No	**Yes**
Detection of DNA mutation	Yes	Yes	**No**
Overall phenotypic representation of the tumor landscape, not just a subset of a single tumor	No	No	**Yes**
Representative of the whole organ tumoral landscape	No	No	**Yes**
Real-time analysis that provides immediate, actionable information for patient treatment and precision medicine	No	No	**Yes**





Liquid biopsy in hepatocellular carcinoma: circulating tumor cells and circulating tumor DNA; Ye et al, *BMC*, July 2019

Initial Clinical Development Plans

The Pheno IDX Portfolio

CDP	Biomarker application	Indication	Market		First result announcements (small cohorts)
			Drug Development	Patient Care	
NASH Diagnosis	Screening biomarker	NAFLD	Patient recruitment for clinical trial	Early detection of advanced form of disease	Late 2020 – early 2021
Immuno oncology (IO)	Stratification biomarker	Solid Tumor	Select patients to increase likelihood of clinical trial successes	Identify IO responders / non responders and select the best treatment for each patient	First announcement: Sep. 8, 2020
HCC Prognosis	Prognosis biomarker	Primary HCC	Patient recruitment for clinical trial	Treatment strategy identification, selection	First announcement: June 17, 2020

First Results: HCC Recurrence Prediction in Resected Patients

Performance Comparison for Significant Fibrosis (F ≥ 3) – Cohort: 94 patients

Non-invasive →

	Biopsy	Liquid Biopsy		Imaging				
	Metavir Score	Fib-4	FibroTest	Transient Elastography	Elastography	Multiparametric MRI	**iBiopsy® (training)**	**iBiopsy® (validation)**
Data Type	Tissue Biopsy	Blood	Blood	US	MRE	MRI	**CT**	**CT**
AUC	0.87	0.75	0.74	0.89	0.82	0.70	**0.83**	**0.91**
Sensitivity	0.93	0.74	0.39	0.95	0.76	0.71	**0.75**	**0.86**
Specificity	0.83	0.80	0.88	0.57	0.81	0.67	**0.93**	**1.00**
PPV	0.80	0.49	0.71	0.66	0.68	0.28	**0.75**	**1.00**
NPV	0.95	0.85	0.67	0.92	0.86	0.93	**0.93**	**0.82**
N training	109	270	74	118	95	135	**112**	**48**

First Results: iBiopsy® Extracts CD8+ Signature and Better Predicts Immune Microenvironment than Traditional Radiomics

	Traditional Radiomics[1]	iBiopsy®
Image pre-processing	Tumor manual segmentation	Automated organ segmentation/no tumor segmentation
Region of interest	Tumor and peripheral ring	Whole organ
Signature extraction	78 radiomic features 5 locations 1 global imaging variable	Deep convolutional features
Mathematical model	A linear elastic-net Regression Model • Regularization	Deep convolutional neural network with attention mechanism
Endpoint tested	CD8 cell infiltration	CD8 cell infiltration
Performance[2]	AUC = 0.67 Specificity = 0.90 Sensitivity = 0.36	AUC = 0.93 Specificity = 1.00 Sensitivity = 0.67

AUC=Area under the ROC curve; ROC=receiver operating characteristic

[1] A radiomics approach to assess tumor-infiltrating CD8 cells and response to anti-PD-1 or anti-PD-L1 immunotherapy: an imaging biomarker, retrospective multicohort study. Sun R et al., *Lancet Oncol.* 2018; 19(9): 1180-1191.

[2] iBiopsy® initial results on liver cancer subgroup – Cohort: 44 patients

Payer coverage and reimbursement

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We can help payers reduce diagnostic and treatment costs while improving clinical outcome

We believe our products offer significant health economic values in the following ways:

- Reduce the need for a repeat invasive biopsy. Biopsies are not representative of the whole lesion/organ landscape, expensive, dangerous, not always feasible
- Match patient with therapies
- Predict disease recurrence in cancer survivors
- Detect early disease in high risk individuals to increase chance of treatments
- Enhance sensitivity and specificity of diagnosis, prognosis and monitoring of cancer and other chronic diseases

Some Precision Medicine Comparables

	Intent of use	Biomarker	Biopsy	Liquid biopsy	Image biopsy	Data-driven patient profiling – Machine learning + Data Library + CBIR
GUARDANT	CANCER - Therapy selection, early detection and recurrence monitoring	Blood	NO	YES	NO	No AI, No search engine
GRAIL	CANCER - Early detection	Blood	NO	YES	NO	No AI, no search engine
Adaptive biotechnologies	CANCER - Therapy selection	Blood & Tissues…	NO	NO	NO	Cancer patient immune system profiling – Responder/non responder
TEMPUS	CANCER – Therapy selection	Tumor tissue	YES	NO	NO	Tumor genomic profiling – Responder/non responder
Roche [1]	CANCER	Tumor tissue + EHR data	YES	NO	NO	Patient clinical and genomic data profiling – Responder/non responder
median	CANCER - Therapy selection, early detection and recurrence monitoring, patient stratification	Digital Images	NO	NO	YES	Patient clinical and imaging data profiling– Responder/ non responder

[1] = M&A of Flatiron and Foundation Medicine

Our Strategy

Clinical development

- We will invest in our own clinical studies and develop strategic relationship with biopharmaceutical companies and luminary health institutions worldwide

Market opportunities

- Can be compared to the opportunity of liquid biopsies, which Guardant has estimated to be $35bn in the US alone
- We expect to price our imaging tests at a lower rate than the average reimbursement rate of $3,000 covered by Medicare for a comprehensive genomic profiling test as imaging can be far more cost effective

Business, partnerships and regulatory pathway

- Leverage our iBiopsy® platform to expand our product portfolio
- Leverage our existing biopharmaceutical customers to develop strategic partnerships for new imaging biomarker discovery
- Continue to develop strategic relationships with major KOL and clinical institutions for research collaboration and clinical data acquisition
- Develop a strategic partnership with a major cloud/technology player to scale our business worldwide and for technology collaborations
- Submit clinical data for regulatory clearance and biomarker approval
- Engage with payers for reimbursement in multiple clinical indications

iBiopsy® Value Drivers: a Four-pillar Approach

CLINICAL VALIDATION

- Established strategic partnerships with KOLs and major clinical centers for data access and clinical expertise
- For each CDP, phased publications of clinical results
- Ability to raise funds to continue investing in clinical validations on large cohorts

REGULATORY

- At least 2 FDA approved products (Pheno IDX)
- Reimbursement codes in place with strong revenue ramp up trends

PHENOIDX PORTFOLIO DEV.

- Investment in iBiopsy® as a mean to expand our product portfolio
- Established strategic partnerships with key pharma players
- Established strategic partnerships with major IT players

IP, PATENTS, PUBLICATIONS

- IP policy
- Patenting
- Publications in scientific and clinical peer reviewed journals, participation in major scientific conferences

Take Away Messages

2020 and Beyond

iCRO

- Major potential for growth in a very dynamic market
- Very strong technology differentiators for clinical trials: iSee®
- Strong position in the fast-growing global market

iBiopsy®

- Very strong push for precision medicine and non-invasive biomarkers from patients, regulatory agencies (FDA, EMA…) and payers
- Initial promising results for HCC recurrence risk prediction and biomarkers for IO responders/non responders CDPs
- Clinical and technology partners for additional validation studies
- A very significant valuation potential in view of comparable companies

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The Imaging Phenomics Company®

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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