



# Full Year 2019 Financial Results

March 10, 2020



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# Today's speakers

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**Frédéric Cren, MA/MBA, Chairman, CEO and Co-Founder**



**Pierre Broqua, Ph.D., CSO and Co-Founder**



**Jean Volatier, MA, CFO**

# Summary

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- ▶ **Full year 2019 highlights**
- ▶ **Clinical pipeline update**
- ▶ **Financials**
- ▶ **Near-term catalysts**

# Full Year 2019 Highlights

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# Full year 2019 highlights

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## Lanifibranor program

- ▶ **Completion of patient recruitment** in the NATIVE Phase IIb clinical study in NASH
- ▶ **Fourth positive recommendation** by the Data Safety Monitoring Board of the NATIVE clinical study
- ▶ **Lifting of the target class clinical** hold applying to PPAR agonists for lanifibranor by the FDA
- ▶ **Fast Track designation** from the FDA in NASH
- ▶ Approval of **new patents protecting the use of lanifibranor** in fibrotic conditions in 38 European countries and the US

## Odiparcil program

- ▶ **Publication of positive results** from the Phase IIa iMProveS clinical study in MPS VI
- ▶ Launch of a **new biomarker study** in adults and children with MPS VI
- ▶ Grant of **Rare Pediatric Disease Designation** (RPDD) to odiparcil for the treatment of MPS VI by the FDA

## Collaboration with AbbVie

- ▶ €3.5 million **milestone payment** for the enrollment of the first psoriasis patient in the clinical study underway with ABBV-157

## Financials

- ▶ Three successful **capital increases**
- ▶ Extension of **cash runway to end of Q2 2021**

# Clinical pipeline update

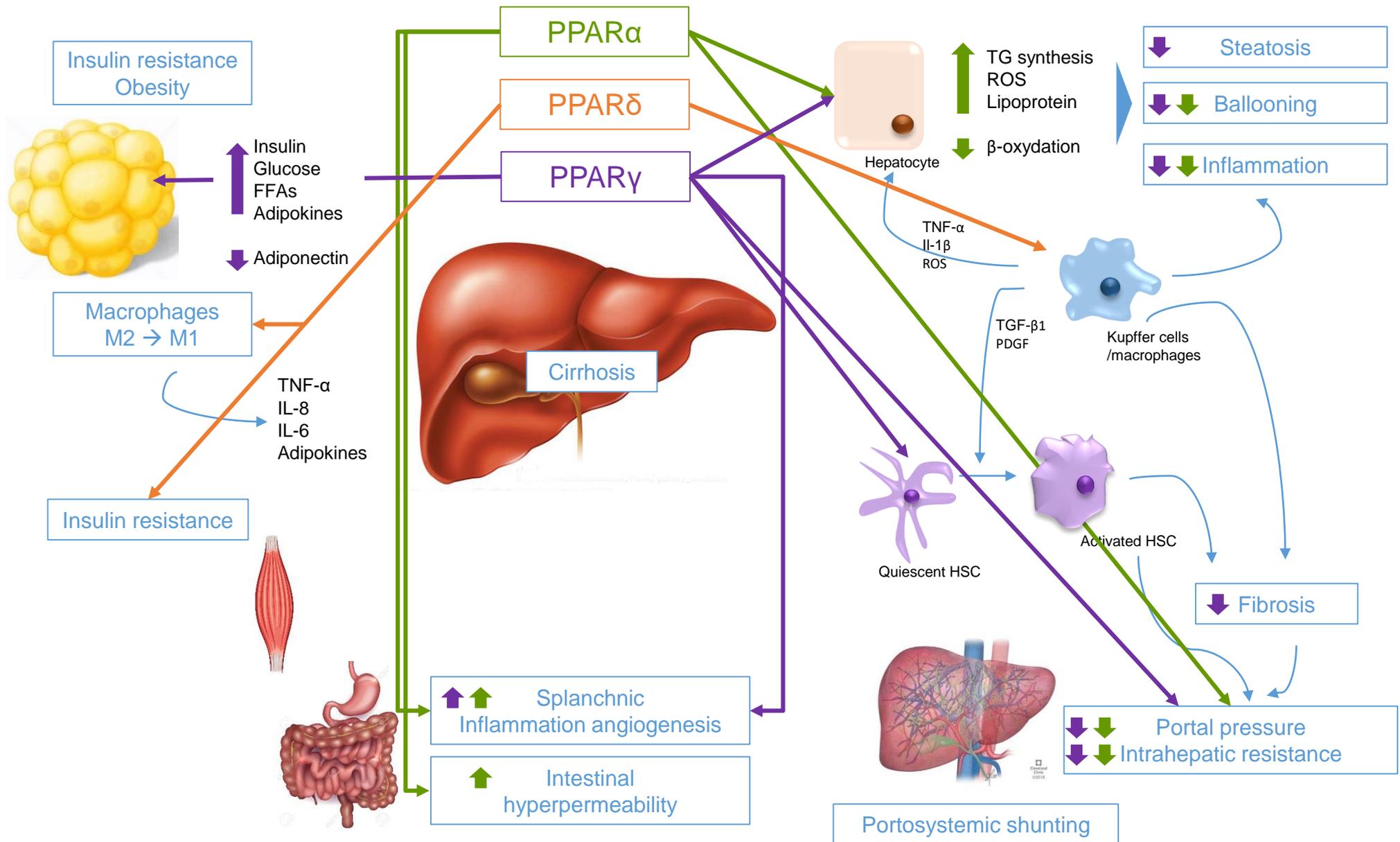
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# Lanifibranor

*A new generation pan-PPAR agonist for a safe and efficacious treatment of fibrotic conditions*

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# All three PPAR isoforms are needed for an optimal activity in NASH and for fibrosis improvement



# Lanifibranor's mechanism of action addresses all key features of NASH

## Metabolism

PPAR $\alpha,\delta,\gamma$

- ↑ Insulin sensitivity
- ↑ HDLc
- ↓ TG

## Steatosis

PPAR $\gamma$

- ↓ FA uptake
- ↑ FA catabolism
- ↓ Lipogenesis

## Inflammation and Ballooning

PPAR $\alpha,\delta,\gamma$

- ↓ NFkB-dependent gene activation
- ↓ Inflammasome
- ↓ Ballooning

## Fibrosis

PPAR $\gamma$

- ↓ Stellate cell proliferation and activation
- ↓ Collagen and fibronectin production

## Vascular

PPAR $\alpha,\gamma$

- ↓ Portal pressure
- ↓ LSEC capillarization
- ↓ Intrahepatic vascular resistance

# NATIVE: a Phase III enabling study in NASH



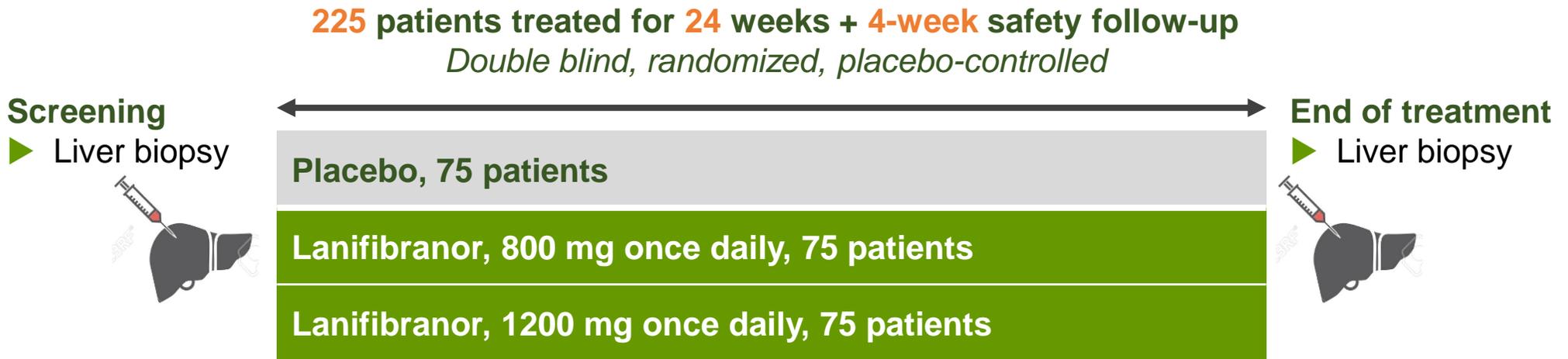
## Trial design

### Principal investigators

- ▶ Prof. Francque (Antwerp University, Belgium)
- ▶ Prof. Abdelmalek (Duke University, USA)

### Inclusion criteria

- ▶ Biopsy confirmed NASH patients with an inflammation and ballooning score of 3 or 4
- ▶ Steatosis score  $\geq 1$  and fibrosis score  $< 4$  (no cirrhosis)



More information on: <http://www.native-trial.com/> ; clinicaltrials.gov identifier: NCT03008070

# Primary efficacy endpoint

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## Primary endpoint

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Decrease from baseline to week 24 of at least 2 points of the inflammation and ballooning score without worsening of fibrosis

- ▶ Main analysis: evaluation of treatment effect
  - 1200mg versus placebo
  - 800mg versus placebo
- ▶ Analyses by sub-groups
  - Diabetic versus non-diabetic
- ▶ Evaluation of dose effect: 1200mg versus 800mg

## Key secondary endpoints

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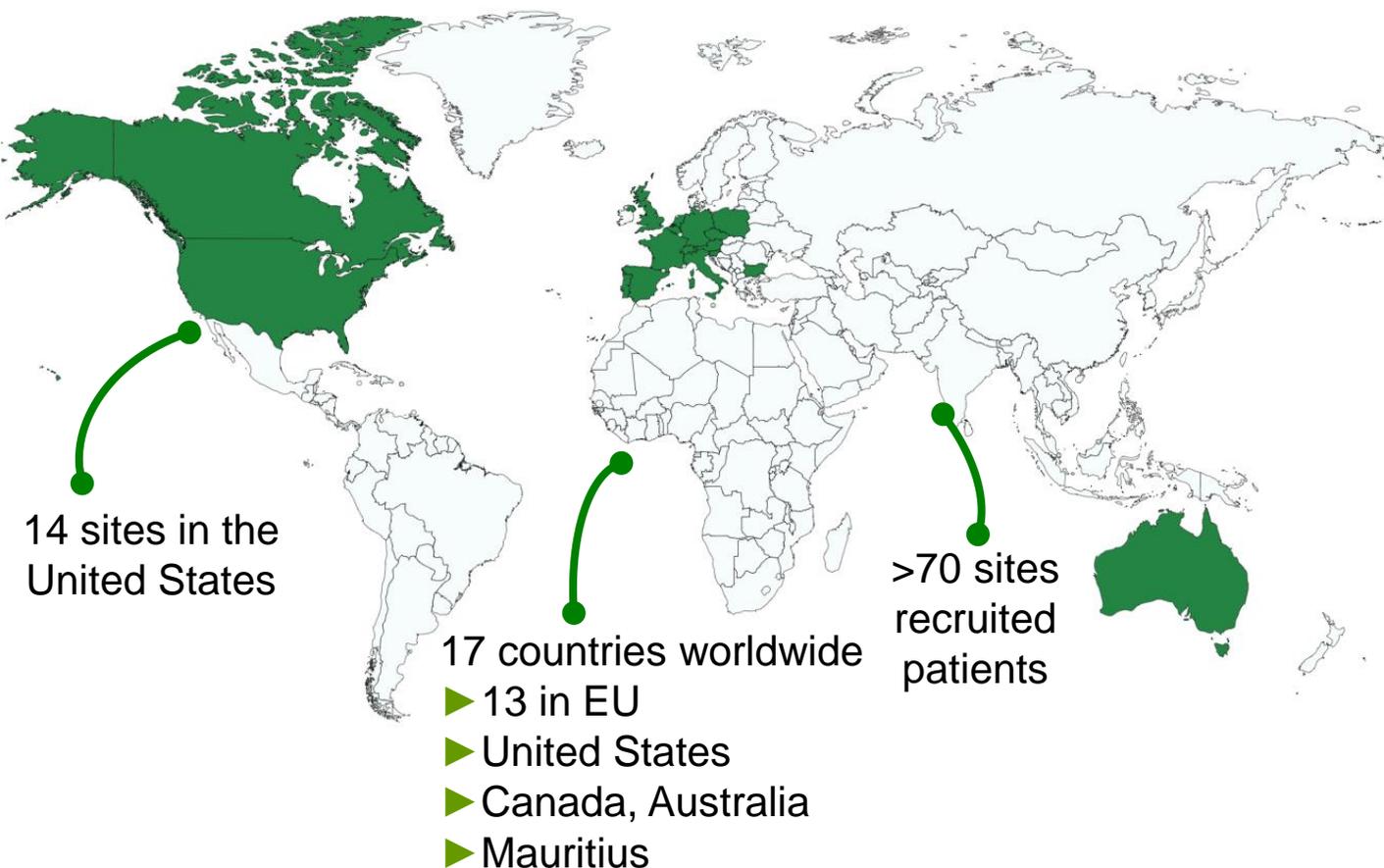
- ▶ NASH resolution with no worsening of fibrosis
- ▶ Improvement of fibrosis by at least 1 stage without no worsening of NASH
- ▶ NASH improvers
  - Decrease from baseline to week 24 of at least 2 points of the NAS CRN score with no worsening of fibrosis

## Other secondary endpoints

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- ▶ Change in ISHAK-F: Improvement / No worsening
- ▶ Change in glucose metabolism parameters (fasting glucose, insulin, HOMA index, HbA1c, ...)
- ▶ Change in liver function tests (ALT, AST, GGT, Alkaline Phosphatase, Total Bilirubin)
- ▶ Change in main plasma lipid parameters (TC, HDL-C, calculated LDL-C, TG,...)
- ▶ Change in efficacy inflammatory markers (fibrinogen, hs-CRP, alpha2 macroglobulin, haptoglobin,...)
- ▶ Change in efficacy fibrosis markers (TIMP-1, TIMP-2, Hyaluronic acid, P3NP, NFS, FIB-4 score, ELF score, Pro-C3,...)
- ▶ Change in efficacy chemistry markers (Plasma Iron, Transferrin, Ferritin)
- ▶ Change in adiponectin

# 247 patients randomized exceeding the initial target of 225 patients



Country	Patients randomized
Europe	183 (74%)
US	36 (15%)
Australia	13 (5%)
Canada	8 (3%)
Mauritius	7 (3%)
<b>Total</b>	<b>247 (100%)</b>

(1) Database extraction January 2020

# The screening strategy has successfully led to the recruitment of severe patients (I/II)

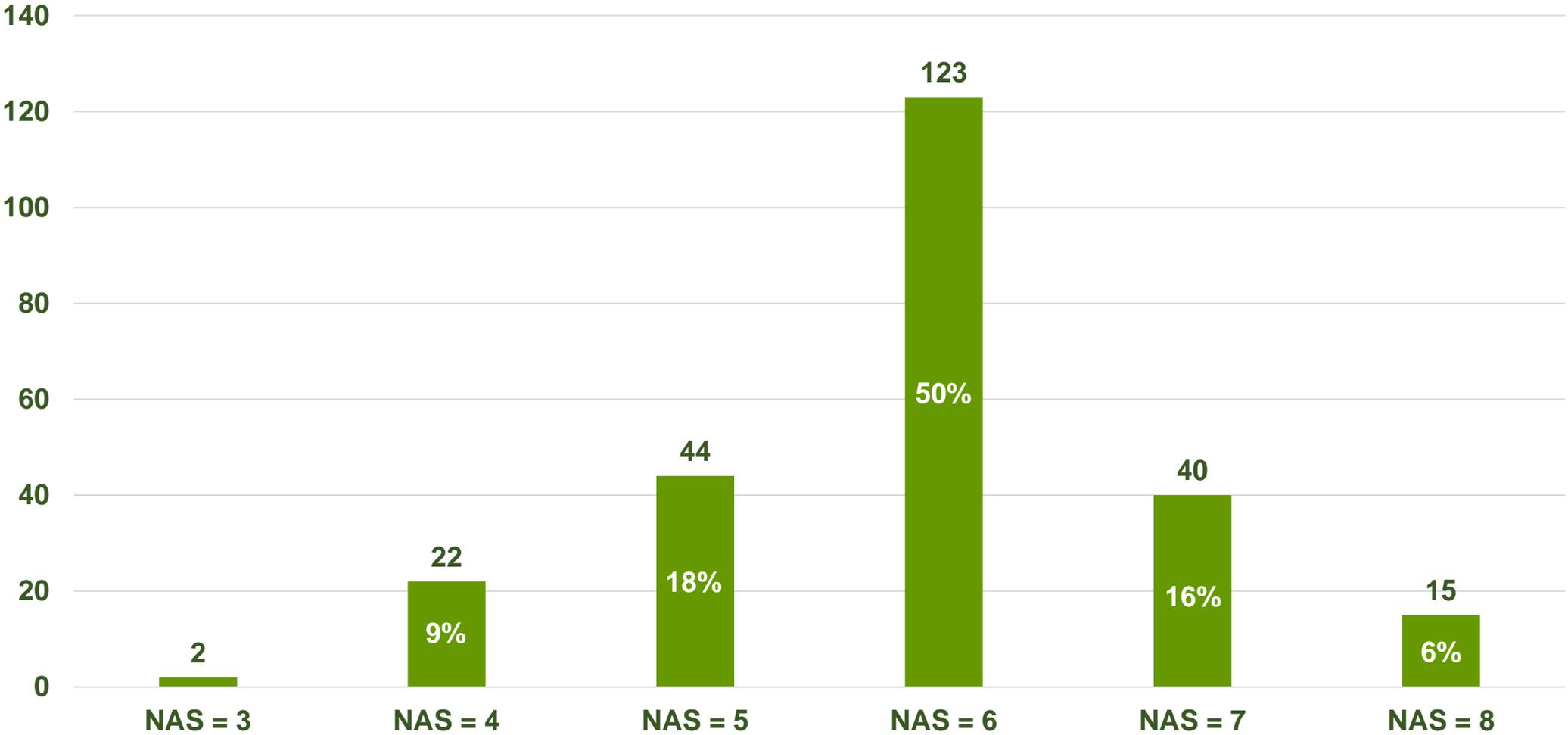


Parameters		Patients without diabetes (N = 147 ; 60%)	Patients with diabetes (N = 100 ; 40%)	Total (N = 247 ; 100%)
<b>Gender</b>	<b>Female</b>	58%	59%	58%
	<b>Male</b>	42%	41%	42%
<b>Age</b>	<b>Mean ± SD</b>	51.8 ± 13.5	56.2 ± 10.4	53.6 ± 12.5
	<b>Median</b>	54.0	57.0	55.0
	<b>Min ; Max</b>	20 ; 76	28 ; 77	20 ; 77
<b>Weight (kg)</b>	<b>Mean ± SD</b>	93.4 ± 19.0	92.9 ± 18.7	93.2 ± 18.9
	<b>Median</b>	91.0	91.5	91.0
	<b>Min ; Max</b>	51 ; 142	55 ; 145	51 ; 145
<b>BMI (kg/m<sup>2</sup>)</b>	<b>Mean ± SD</b>	32.7 ± 5.5	33.0 ± 5.3	32.9 ± 5.4
	<b>Median</b>	32.2	32.9	32.4
	<b>Min ; Max</b>	21 ; 45	23 ; 44	21 ; 45
<b>Fibrosis Score (%)</b>	<b>F0 - F1</b>	27%	20%	24%
	<b>F2</b>	44%	37%	41%
	<b>F3</b>	29%	43%	35%
<b>Mean SAF-Activity Score</b>		3,22 out of 4	3,32 out of 4	3,26 out of 4

# The screening strategy has successfully led to the recruitment of severe patients (II/II)



## Patient distribution according to the NAS score



# NATIVE trial: confirmation of lanifibranor's good safety profile by four positive DSMBs



Parameters	DSMB # 1	DSMB # 2	DSMB # 3	DSMB # 4
<b>Date of DSMB meeting</b>	June 2018	October 2018	March 2019	September 2019
<b># patients reviewed / % of total patients in the study</b>	52 / 21%	94 / 38%	156 / 63%	227 / 92%
<b># patients having finished the study / % of total patients in the study</b>	18 / 7%	36 / 15%	86 / 35%	139 / 57%
<b>DSMB conclusion: continuation of the study as planned</b>	✓	✓	✓	✓

# NATIVE: key milestones

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**Activity**

**Date**

**Last Patient First Visit**

**September 2019**

**Last Patient Last Visit**

**Q1 2020**

**Database hard lock**

**Q2 2020**

**Headline results publication**

**Q2 2020**

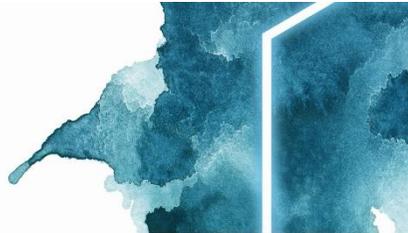
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## Inventiva Pharma to host a KOL Breakfast at the International Liver Congress (EASL) 2020 Annual Meeting

The meeting will feature presentations by KOLs Pierre Bedossa, M.D., University Paris-Diderot, France and Sven Francque, M.D., University Hospital Antwerp who will discuss the NATIVE clinical study and its patient selection strategy.

Friday, April 17, 2020, 2:00 pm – 4:00 pm at IBIS Styles Excel London Hotel

THE  
INTERNATIONAL  
LIVER  
CONGRESS™ 15-19 April 2020  
London, UK



# Odiparcil

*An orally available small molecule GAG clearance therapy to  
treat several forms of MPS*

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# Odiparcil: an orally available small molecule substrate reduction therapy to treat several forms of MPS

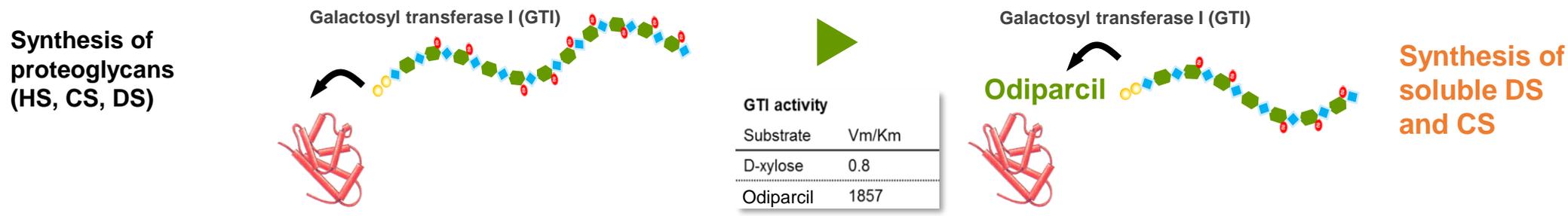
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- ▶ **Decreases lysosomal accumulation** of GAGs by promoting formation of soluble chondroitin sulfate (CS) and dermatan sulfate (DS) which can be excreted in the urine
- ▶ **Oral administration** and **distribution** in tissues that are poorly penetrated by enzyme replacement therapy
- ▶ Potential to be prescribed in **combination with enzyme replacement therapy (ERT) and as monotherapy**
- ▶ Odiparcil-mediated reduction of intracellular GAG accumulation **demonstrated in *in vitro* and *in vivo* models**
- ▶ **Positive Phase IIa clinical study (iMProveS) in MPS VI adult patients** with good safety and efficacy results. Phase I/II SAFE-KIDDs clinical study (pediatric study) in preparation
- ▶ **Low toxicity *in vivo* and favorable safety and tolerability** profile demonstrated **in multiple Phase I and Phase II clinical studies** in unrelated indication<sup>(1)</sup> (administered to >1,800 subjects)
- ▶ “Method of use” patent granted in the United States and in Europe with **LOE<sup>(2)</sup> 2039, including 5-year extension**
- ▶ **Orphan Drug Designation in MPS VI** granted in the US and in the EU and **Rare Pediatric Disease Designation** in MPS VI granted in the US

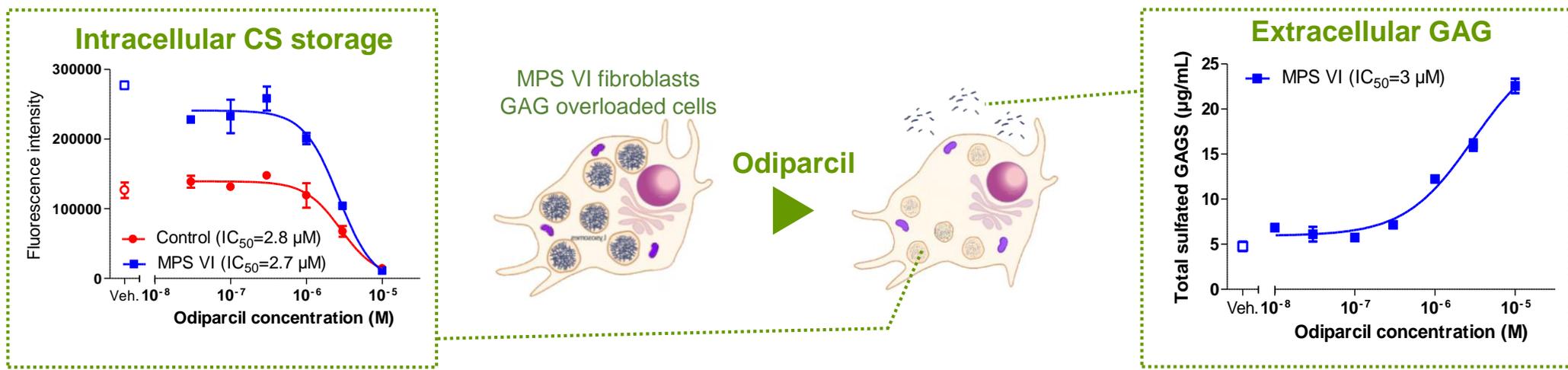
(1) Trial conducted by GSK prior to Inventiva's founding (2) LOE: Loss of exclusivity

# Odiparcil: a unique mechanism of action potentially synergistic with ERT

Odiparcil diverts endogenous protein-bound GAG synthesis to soluble odiparcil-bound chondroitin sulfate (CS) and dermatan sulfate (DS) synthesis



## Odiparcil decreases intracellular GAG accumulation *in vitro* in MPS VI patient cells



**Odiparcil observed to reduce GAG accumulation in MPS VI patient cells**

Source: H. Noh, J. I. Lee; Current and potential therapeutic strategies for mucopolysaccharidoses; Journal of Clinical Pharmacy, company data

# Odiparcil: potential to address several types of MPS by its capacity to produce soluble dermatan and chondroitin sulfates

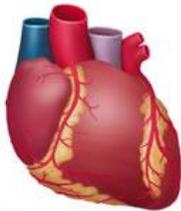
MPS Type	Frequency	DS	CS	HS	KS
MPS I-H		✓		✓	
MPS I-S	1/100,000	✓			
MPS I-H/S		✓		✓	
MPS II Types A & B	1/100,000	✓		✓	
MPS IV Type A	1/40,000 to 1/200,000		✓		✓
MPS VI	1/240,000 to 1/400,000	✓	✓		
MPS VII	Very rare	✓	✓	✓	

Source: Rheumatology 2011 Therapy for mucopolysaccharodises; Vassili Valayannopoulos and Frits A. Wijburg

# Odiparcil penetrates hard-to-reach tissues

Odiparcil is well distributed in tissues and organs that are poorly penetrated by recombinant enzymes, poorly vascularized or protected by a barrier

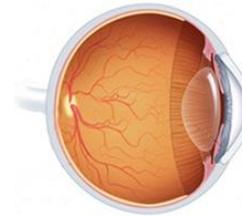
Heart



Bone



Cornea



Cartilage



Odiparcil<sup>(1)</sup>



rhASB<sup>(2)</sup>



Not tested

Not detected

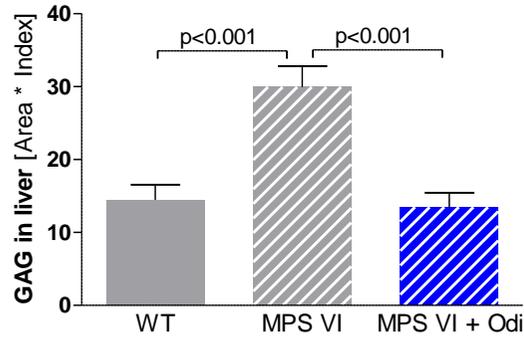
Not detected

Source: (1) Odiparcil: tissue distribution following 25mg/kg oral administration, TID for 5 days; (2) Recombinant human ARB: Expressed as ratio of ARSB enzyme activity in the liver in MPS VI cats after repeat infusion (conditions: preliminary trial, Trial A and Trial B from Auclair et al. 2003)

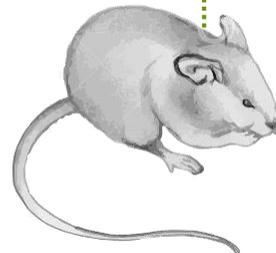
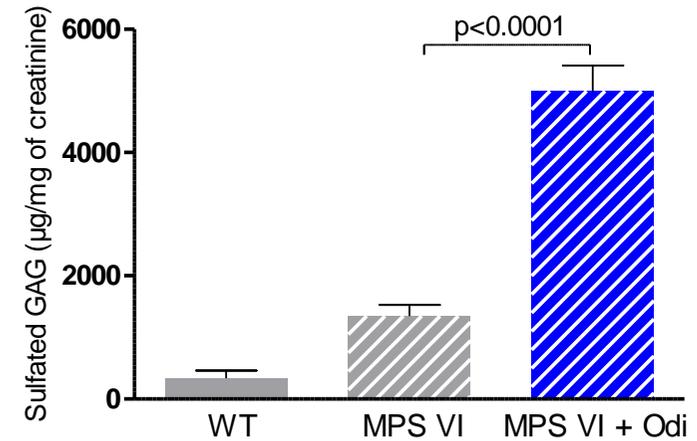
# Odiparcil: GAG clearance mechanism of action observed in MPS VI mice



**Odiparcil decreases GAG accumulation in tissues**

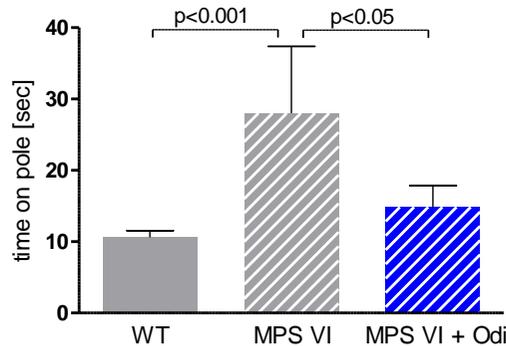


**Soluble GAGs produced from odiparcil are excreted in urine**

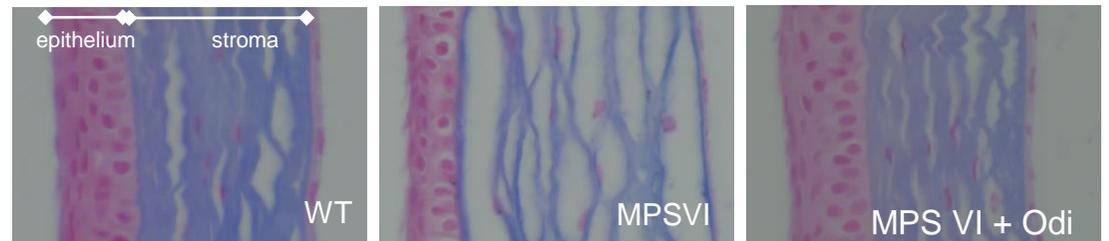


**Wild-type and MPS VI mice**

**Odiparcil restores mobility**



**Odiparcil restores a healthy corneal structure and decreases corneal GAG storage**

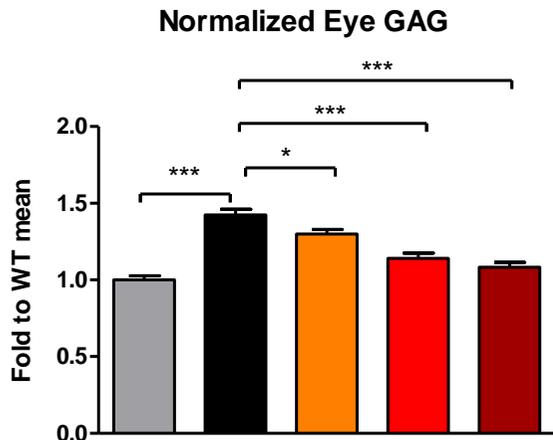
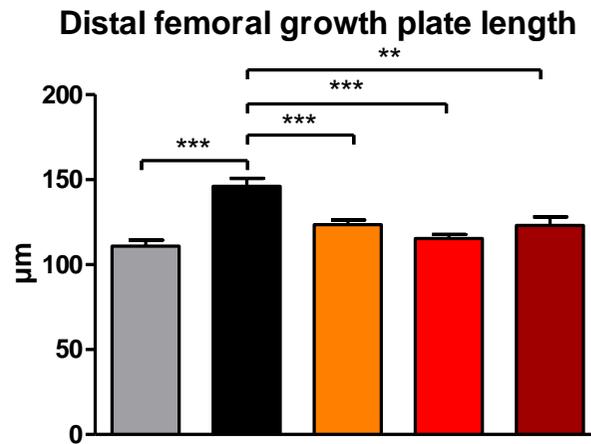
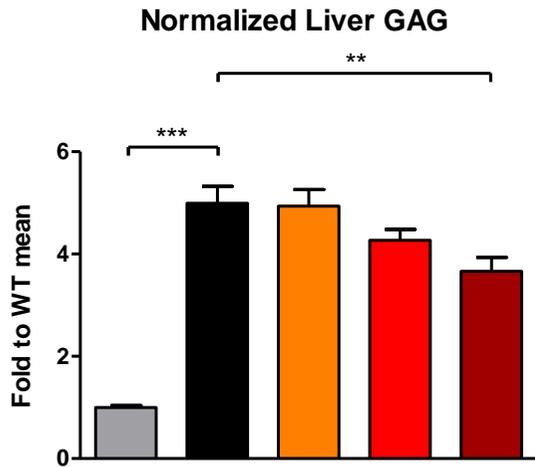


Source: Company data

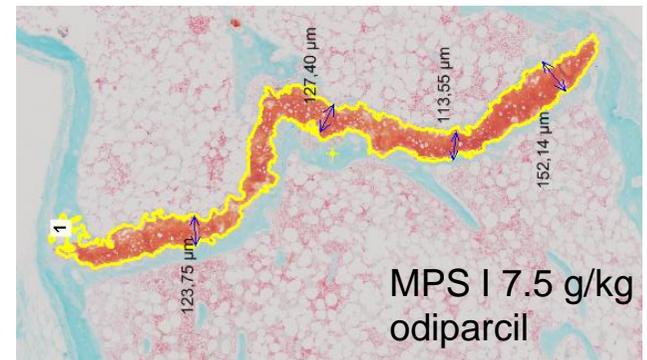
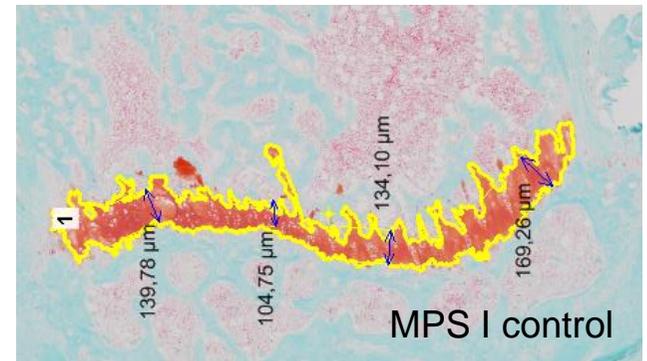
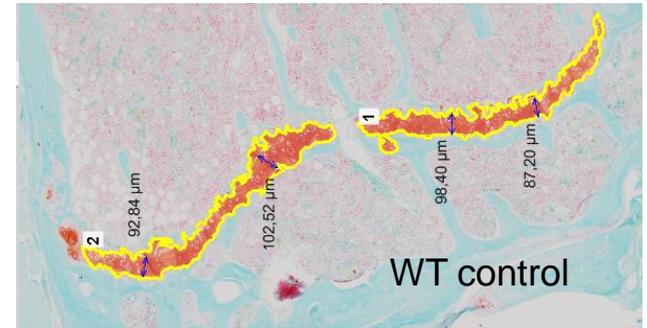
# Odiparcil: preliminary data also indicate activity in MPS I mice

New Data

- ▶ **Total GAG reduction** in liver and eye<sup>(1)</sup>
- ▶ **Reduction in the thickening of cartilage** as measured in distal femoral growth plate (males and females data pooled together)
- ▶ **Positive changes in the morphology of the growth plate** (in MPS I control “wobbly” boundary, reduction of protrusions in MPS I odiparcil treated)



WT control  
 MPS I Control  
 MPS I ODI 1.5 g/kg  
 MPS I ODI 4.5 g/kg  
 MPS I ODI 7.5 g/kg



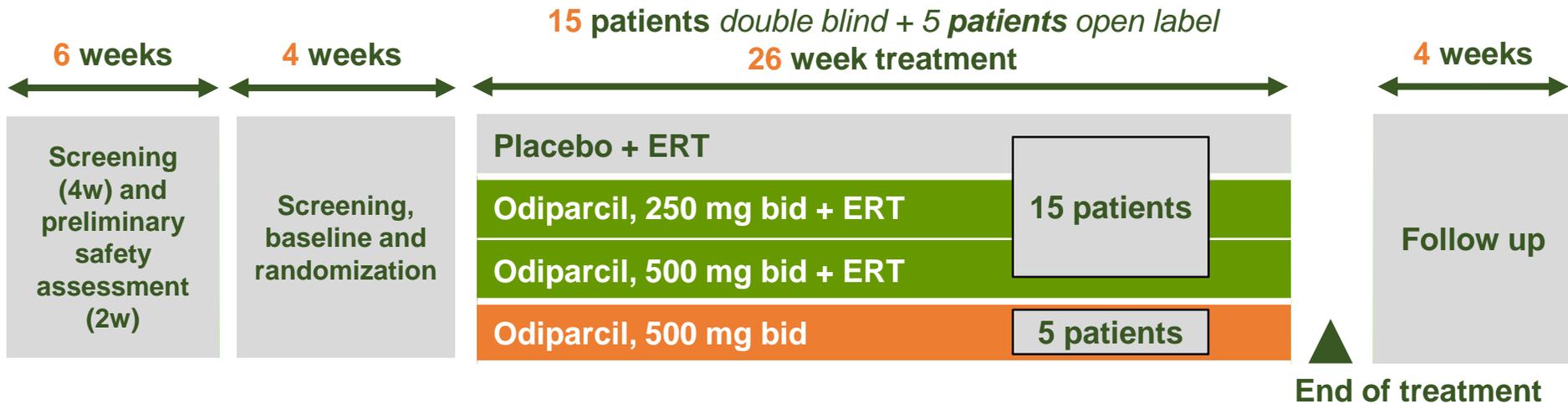
(1) males treated for 9 months and females for 10 months with odiparcil diet (for pooling, all data points normalized to the respective mean of the wt control)

# iMProveS Phase IIa trial with odiparcil in MPS VI

## Phase IIa

- ▶ Phase III enabling study with evidence for dose selection and PK / PD response characterization
- ▶ [Clinicaltrials.gov identifier: NCT03370653](https://clinicaltrials.gov/ct2/show/study/NCT03370653)

## Population



## Endpoints

### Safety

- ▶ Clinical and biological assessments (standard tests)

### Pharmacokinetics

- ▶ Odiparcil plasma levels

### Efficacy

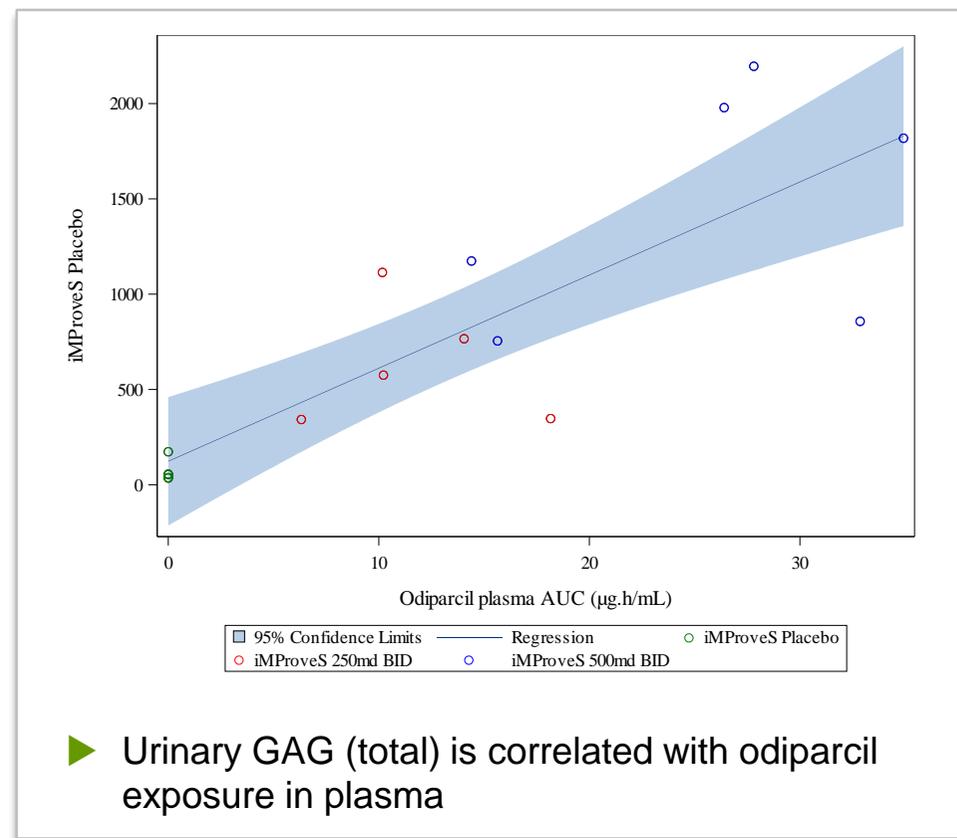
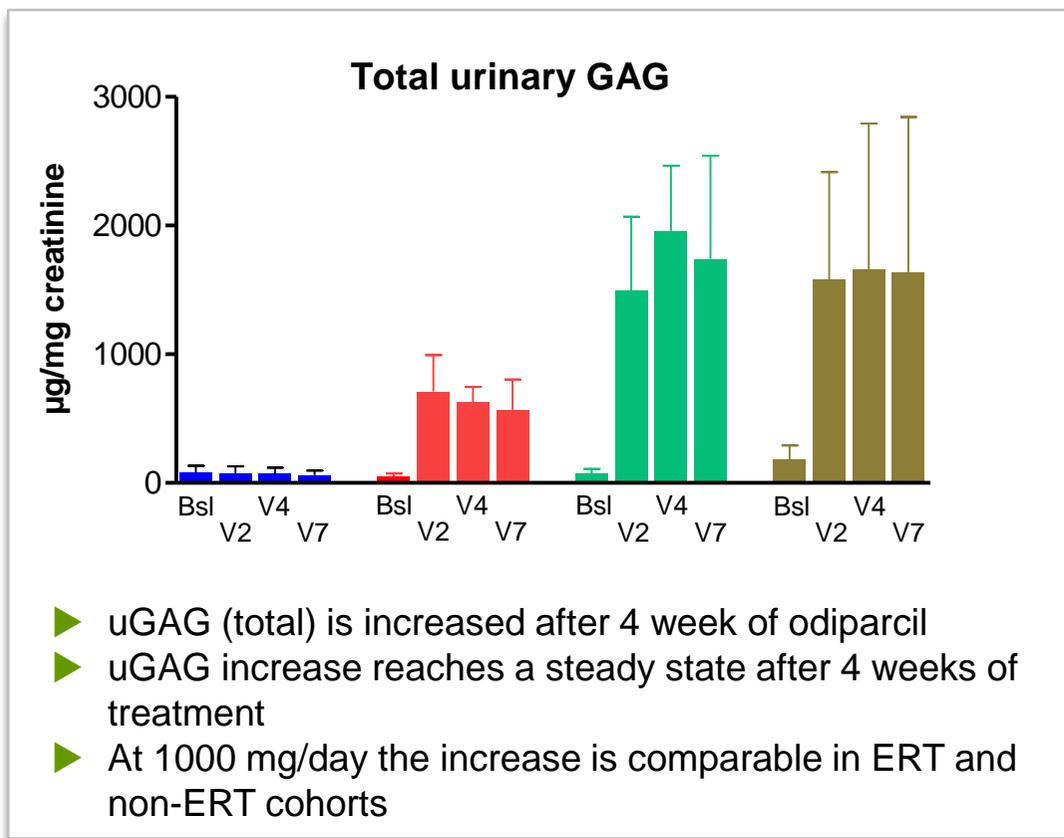
- ▶ Leukocyte, skin and urinary GAG content
- ▶ Activity and mobility tests (6-minute walk test, upper limb function, shoulder mobility range)
- ▶ Cardiac, vascular and respiratory functions
- ▶ Eye impairment, hearing capacity, pain assessment, quality of life questionnaires

More information on: <http://www.improves-mpsvi-trial.com/>

- ▶ The **clinical study met its safety primary objective** further supporting the good overall safety profile of odiparcil already observed in previous Phase I and Phase II clinical studies
- ▶ **All 4 European investigators** of the iMProveS study **reported positive experience** with odiparcil in terms of safety
- ▶ The majority of adverse events were **mild or moderate**
- ▶ One death occurred in the placebo group
- ▶ Three serious adverse events (SAEs) were assessed as treatment-related in patients in the odiparcil groups.
  - Two SAEs were biological findings qualified as *laboratory false-positive*
  - One SAE was a skin reaction, which is frequently observed in MPS patients
- ▶ Compared to previous Phase I and II clinical studies conducted with odiparcil for the prevention of thrombosis, **no new safety findings were observed**

# Odiparcil pharmacodynamics: total GAG levels in urine and PK/PD correlation

A dose-dependent urinary GAGs clearance, used as an activity biomarker, was clearly demonstrated in the entire odiparcil treated patient population



● ERT + placebo ● ERT + odiparcil 500mg ● ERT + odiparcil 1000mg ● Non-ERT, odiparcil 1000mg

▶ The PK profile obtained in MPS VI patients treated with odiparcil is not impacted by ERT and is consistent with profiles previously observed in other Phase I and Phase II studies in prevention of thrombosis

## Partially addressed by ERT



### Endurance and mobility

- ▶ 6-minute walk test (6MWT)
- ▶ 9 hole peg test (9HPT)
- ▶ Range of motion of left and right shoulders (S-ROM)



### Respiratory function

- ▶ Forced vital capacity (FVC)
- ▶ Forced expiratory volume in 1 second (FEV1)

- ▶ Number of evaluable patients at Visit 7 (26w) N=13
- ▶ Efficacy parameters assessed at baseline and end-of-treatment (EOT)
- ▶ Two efficacy analyses
  - Statistical approach
  - Interpretation of blinded individual results by experts

## Not addressed by ERT (hard-to-reach tissues)



### Cardiac and vascular system

- ▶ ECG, Echocardiogram
- ▶ Carotid intima media thickness (CIMT)



### Ophthalmology

- ▶ Visual acuity
- ▶ Corneal clouding
  - Subjective evaluation (slit lamp)
  - Quantitative measurement (iris camera: corneal opacity measure (COM))



### Pain assessment

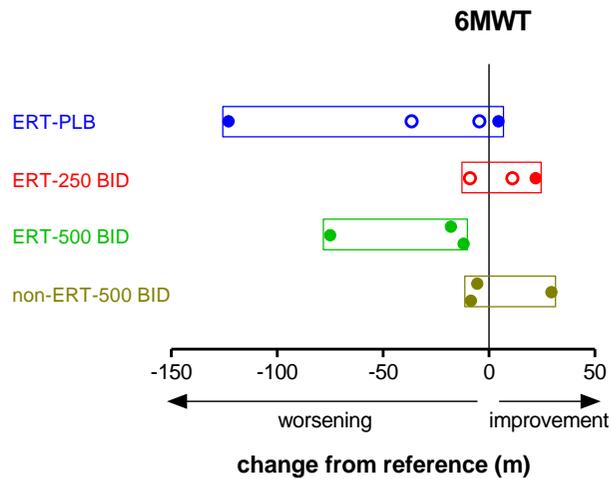
- ▶ Brief Pain Inventory (BPI) questionnaire
  - 'Intensity' dimension
  - 'Interferences' dimension



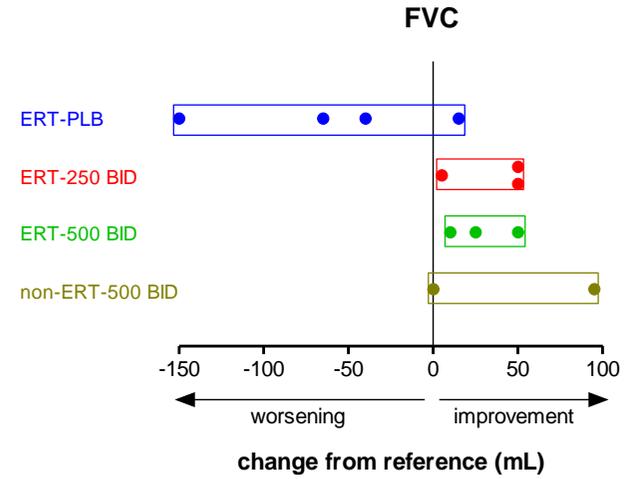
### Audiology

- ▶ Pure tone audiometry (PTA)

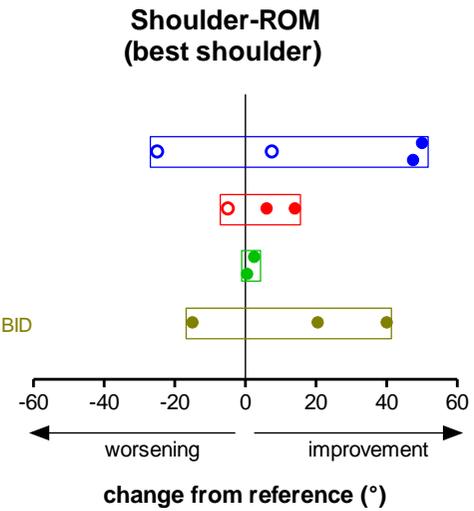
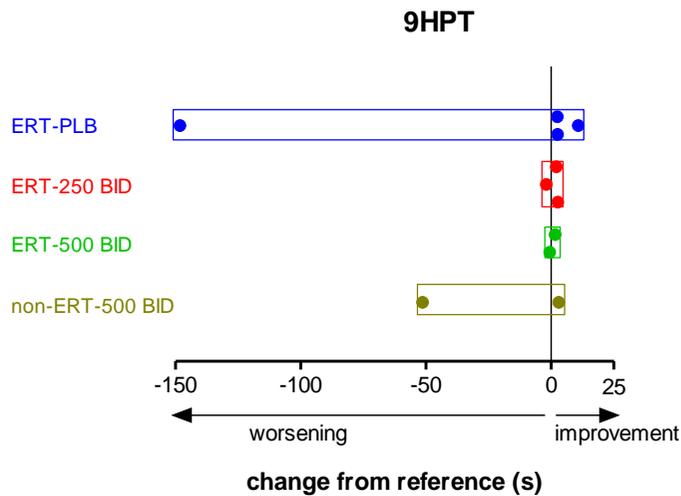
# Efficacy: trends of improvement on 6MWT and FVC



Trends for improvement in ERT-250 BID and non-ERT-500 BID compared to ERT-placebo



Improvement in all odiparcil treated groups compared to ERT-PI



No significant differences between groups are observed

# Efficacy: several patients treated by ERT and odiparcil demonstrated improvements in one or several parameters

Treatment (N=10)	Respiratory (FVC)	Ophthalmology (COM left eye, right eye)	Cardiology
<b>Placebo + ERT (N=4)</b>	<b>0</b>	<b>1</b> (slightly improved) <b>Patient A:</b> +4, +11	<b>1</b> (slightly improved) - <b>Patient B:</b> ↓ 30% LVMI
	<b>3</b> (slightly improved) <b>250mg bid</b> <b>Patient C:</b> + 5%	<b>2</b> (improved) <b>250mg bid</b> -	<b>4</b> (3 slightly improved + 1 improved) <b>250mg bid</b> <b>Patient C:</b> ↓ 17% LVMI
<b>Odiparcil + ERT (N=6)</b>	-	<b>Patient D:</b> +11, +14	<b>Patient D:</b> no longer mitral regurgitation
	<b>500mg bid</b> <b>Patient E:</b> + 4%	<b>500mg bid</b> -	<b>500mg bid</b> -
	<b>Patient F:</b> +9%	<b>Patient F:</b> +13 <sup>(1)</sup>	<b>Patient F:</b> ↓ severity mitral regurgitation
	-	-	<b>Patient G:</b> ↓ 14.5% LVMI, ↓ severity aortic regurgitation, ↓ CIMT both carotids

(1) Corneal transplant of the other eye; LVMI: left ventricular mass index (echocardiogram); CIMT: carotida intima media thickness

# Efficacy: signals of efficacy were also detected in patients only treated with odiparcil

Odiparcil 500mg Bid (N=3)	Respiratory (FVC)	Ophthalmology	Cardiology	Range of Motion	Other
<b>Patient H</b>	Improved FVC by +18%	NA	Stable	Improved range of motion on both shoulders (+17,8%/+21,0%)	Pain improved
<b>Patient I</b>	Stable	Stable	Slightly Worsened	Improved range of motion on both shoulders (+8,1%/+8,5%)	Pain improved
<b>Patient J</b>	NA	Stable	Worsening	Worsening	Pain improved
<ul style="list-style-type: none"> <li>• Severe patient hospitalized</li> <li>• Poor compliance</li> </ul>					

# Odiparcil: clinical development path for approval in MPS VI

Completed

**Non-interventional Biomarker Study**  
MPS VI patients (7y to adult)  
- Add on to ERT, n=12

Ongoing

**Non-interventional Biomarker Study**  
MPS VI patients (7y to adult)  
- Add on to ERT, n=12

**BM6 and BM6Ext**

- ▶ BM (leukoGAG) – BM6
- ▶ BM (leukoGAG & skinGAG) – BM6Ext

Completed

**Phase IIa (6-m treatment)**  
MPS VI adults (16y+)  
- Add on to ERT, n=15,  
- Not receiving ERT, n=5



- ▶ Safety
- ▶ PK, PD (uGAG) and BM (leukoGAG, skinGAG)
- ▶ Exploratory assessment of efficacy

Planned

**Phase Ib/II (6-m treatment)**  
MPS VI children (5y to 15y)  
- Add on to ERT

**Safe-KIDDS**

- ▶ Safety
- ▶ PK with *pediatric formulation*
- ▶ PD (uGAG, anti-IIa) and BM (leukoGAG, skinGAG)
- ▶ Exploratory assessment of efficacy

**Phase III**  
MPS VI patients (5y to adult)

- ▶ Safety
- ▶ Efficacy

BM: Biomarkers  
- leukoGAG: levels of GAGs in leukocytes  
- skinGAG: levels of GAGs in skin  
PD: Pharmacodynamics  
- uGAG: urinary GAG  
- anti-IIa: anti-thrombin IIa activity

**Inventiva Pharma to present and host a Satellite Session at the 16<sup>th</sup> international Symposium on MPS and Related Disease (Barcelona, July 31, 2020 – August 2, 2020)**

**The presentation of the iMProveS results, upon organizer's invitation, will be given by Pr. Nathalie Guffon (Centre de Référence des Maladies Héréditaires du Métabolisme, HCL, Lyon, France) on Saturday, August 1<sup>st</sup>, 2020 at 4:20 PM.**

**The satellite session "Remaining Unmet Needs in MPS VI", sponsored by Inventiva, will take place on Sunday, August 2, 2020 at 7:30 AM.**

## MPS 2020

16<sup>th</sup> International Symposium  
on MPS and Related Diseases  
From 31 July to 2 August, 2020 | Barcelona | Spain



# Collaboration with AbbVie: ABBV-157

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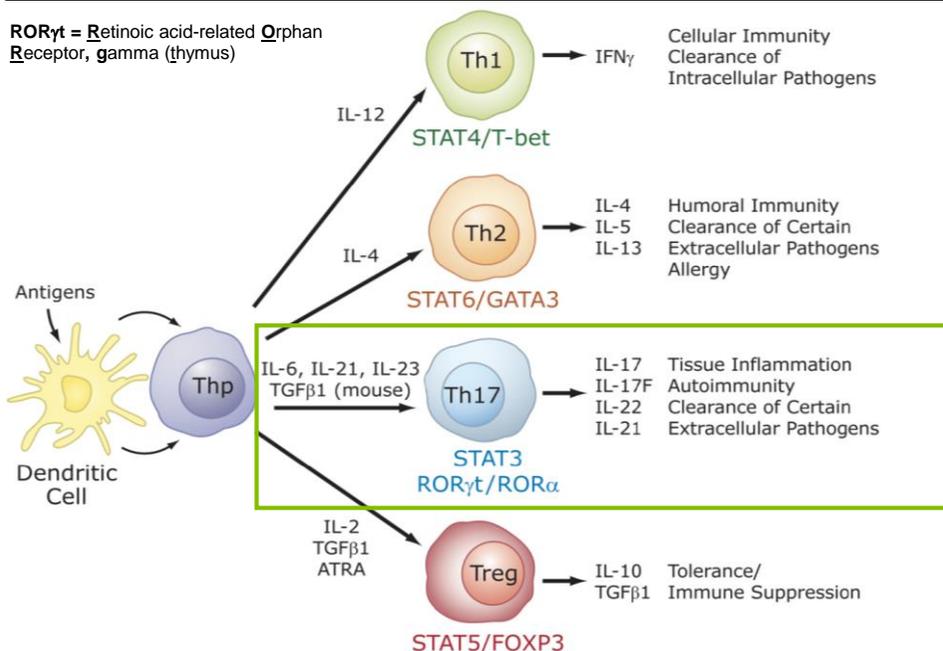
abbvie

# ABBV-157, a clinical compound co-discovered by Inventiva, has block-buster potential in several auto-immune diseases



## ROR $\gamma$ is a master regulator of Th17 differentiation and IL-17 expression

ROR $\gamma$ t = Retinoic acid-related Orphan Receptor, gamma (thymus)



## IL-17 / 23 approach has been validated by several successful biologics

Brand Name	Company	Target	Sales (2019, B\$) <sup>(1)</sup>
Stelara	Janssen	IL-12 and IL-23	6,3
Cosentyx	Novartis	IL-17A	3,5
Taltz	Eli Lilly	IL-17A	1,4

- ▶ Target Product Profile: **Humira in a pill + oral + better safety**
- ▶ ABBV-157, a potent ROR $\gamma$ , addresses large markets dominated by biologics: psoriasis, rheumatoid arthritis, multiple sclerosis, IBD, uveitis, ...

## ABBV-157 POC expected in 2020

- ▶ **Single ascending dose and multiple ascending dose** studies in healthy volunteers **completed**
- ▶ **Second clinical study initiated**: a randomized, double-blind, placebo-controlled, multiple-dose study to evaluate the pharmacokinetics, safety and tolerability of ABBV-157 in 60 healthy volunteers and **patients with chronic plaque psoriasis** (clinicaltrials.gov identifier: NCT03922607)
  - Study start date: June 2019 / Study completion: October 2020<sup>(2)</sup>

**Inventiva eligible to milestone payments and sales royalties**

# Financials

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# Key financials and shareholder base

## Key financials



ISIN code FR0013233012

Market Euronext Paris

Shares outstanding 30.687.750

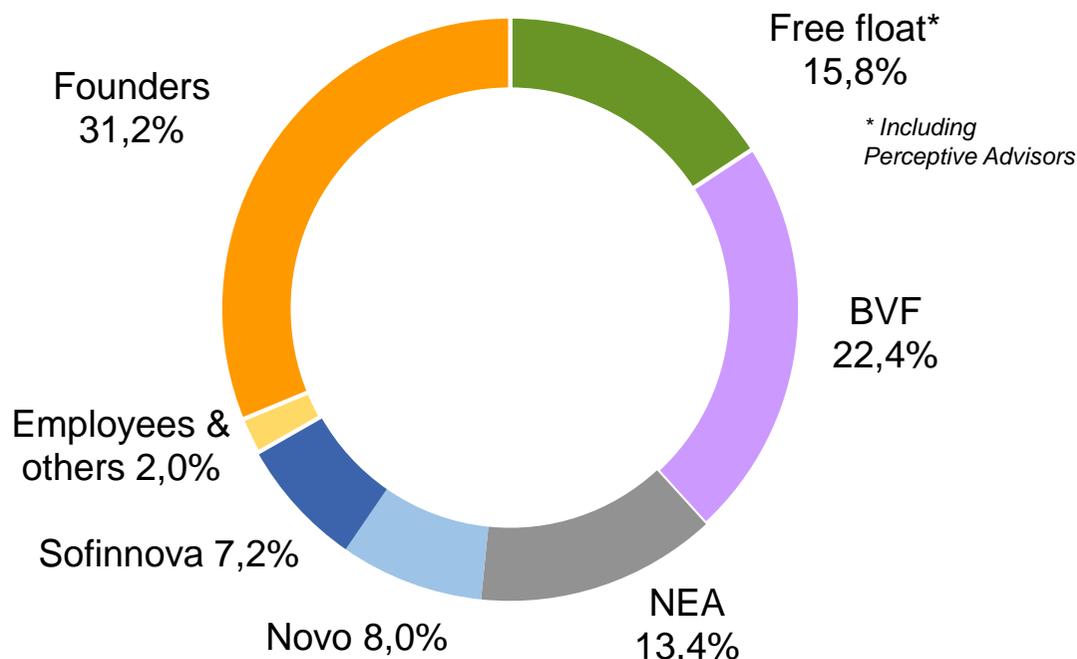
Market cap (March 9, 2020) €95m

Cash position (Dec. 31, 2019) €35.8m compared to €56.7m as of December 31, 2018  
**Runway until end of Q2 2021**

Revenues in 2019 (Dec. 31, 2019) €7m compared to €3.2m in 2018

R&D expenditures in 2019 (Dec. 31, 2019) €33.8m compared to €31.6m 2018

## A strong and diversified shareholder base



## Analyst coverage

HC Wainwright	Ed Arce	
LifeSci Capital	Patrick Dolezal	
Jefferies	Peter Welford	
KBC	Lenny Van Steenhuyse	
Société Générale	Delphine Le Louët	
Gilbert Dupont	Jamila El Bougrini	

# Full year 2019: a solid financial position with an extended cash runway

## Income Statement

<b>Key figures</b> <i>(in thousands of euro, except share and per share amounts)</i>	<b>2019</b>	<b>2018</b>
<b>Revenue</b>	<b>6,998</b>	<b>3,197</b>
Other income	4,293	4,853
Research and development expenses	(33,791)	(31,638)
Marketing – business development expenses	(249)	(225)
General and administrative expenses	(6,088)	(6,045)
Other operating income (expenses)	(1,475)	(3,395)
<b>Operating profit (loss)</b>	<b>(30,312)</b>	<b>(33,253)</b>
Financial income	175	142
Financial expenses	(81)	(253)
<b>Net financial income (loss)</b>	<b>93</b>	<b>(111)</b>
Income tax	-	(253)
<b>Net loss for the period</b>	<b>(30,218)</b>	<b>(33,617)</b>

## Cash Position

<b>Key figures</b> <i>(in thousands of euros)</i>	<b>December 31, 2019</b>	<b>December 31, 2018</b>
<b>Cash &amp; cash equivalents</b>	<b>35,840</b>	<b>56,692</b>

## Highlights

- ▶ **2019 revenues more than doubled at €7.0m, compared to €3.2m in 2018, including a €3.5m milestone payment from AbbVie**
- ▶ **7% increase in R&D investment, €33.8m vs €31.6m in 2018**
  - Continued efforts dedicated to the development of lanifibranor (NASH) and odiparcil (MPS)
  - R&D expenses stable at 84% of total operating expenses – more than 2/3<sup>d</sup> dedicated to clinical development
- ▶ **Cash position at €35.8m vs €56.7m as of 12.31.2018 (cash runway until end of Q2 2021 considering the €15.0m gross proceeds raised on February 11, 2020)**
  - Net operating cash flow at - €28.4m vs - €34.2m in 2018, reflecting positive cash inflows (€3.5m AbbVie milestone, €3.6m 2017 R&D tax credit), partly offset by increased R&D efforts; to be noted: €4.2m 2018 R&D tax credit received in January 2020
  - Reminder: €32.5m and €8.6m private placements in Q2 2018 and H2 2019 (net proceeds) respectively

## Financial Calendar

- ▶ **May 14, 2020: Publication of Q1 2020 financial results (revenues and cash) (after market closing)**

# Near-term catalysts

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# Recent and upcoming key milestones

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## Lanifibranor

- ▶ Headline results: Phase IIb NATIVE clinical study in NASH - **H1 2020**

## Odiparcil

- ✓ Positive results of the Phase IIa iMProveS clinical study in MPS VI
- ▶ Launch of Phase I/II SAFE-KIDDs clinical study (pediatric study) in MPS VI – **by the end of 2020**

## ABBV-157

abbvie

- ✓ ABBV-157 milestone payment received for the inclusion of the first psoriasis patient in the ongoing clinical study: **€3.5m in Q4 2019**
- ▶ ABBV-157 clinical POC - **H2 2020**

# Q&A

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